

K-8 Capacity Study & Related Reports Overview

School Construction Advisory Group



12 November 2024

Work completed & resources available

All will feed into the MSBA Feasibility Study Module and are useful to School Construction Advisory Group

K-8 Master Plan & Related Efforts

Timeline

- **2021 – 2022:** Brown School & Edgerly School evaluated under the Building Master Plan
- **January 2022:** Initiate long-term planning for the School District, including needs for Brown School & WHCIS
- **June 2022:** City Council approves funding for building evaluations; School Committee approves funding for enrollment projections
- **July 2022 – March 2023:** FloAnalytics under contract with SPS conducts enrollment study
- **January 2023 – December 2023:** Beyer Blinder Belle + team of subconsultants evaluates existing buildings and generates construction concepts
- **December 2023:** MSBA invites Somerville into program, changing considerations for Master Plan

BMP Brown School Volume II

- Detailed evaluation of the Brown School building to understand the renovation potential (+ urgency) and associated costs

Volume II - Additional Appendices

1. Detailed Cost Estimates
2. Pricing Narrative and Drawings
3. Technical Reports & Appendices
 - 3.1 Preliminary Code Report
 - 3.2 Geotechnical Findings Memo
 - 3.3 Infrared Photography Drone Survey
 - 3.4 Hazardous Building Materials Report

- <https://s3.amazonaws.com/somervillema-live/s3fs-public/cos-bmp-brown-02-bbb-brown-final-report-vol-2-appendices-1-3-4-2022-03-25.pdf>

BMP Brown School Volume I

- Concept study of renovation options to meet programmatic needs at the 201 Willow Ave site

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- <https://s3.amazonaws.com/somervillema-live/s3fs-public/cos-bmp-brown-01-bbb-brown-final-report-vol-1-2022-03-25.pdf>

K-8 Capacity Study Volume II

Volume II - Additional Appendices

1. Existing Conditions Reports & Appendices

- 1.1 WHCIS Preliminary Existing Conditions Assessment Report by BBB
- 1.2 WHCIS Environmental Desktop Study by H&A
- 1.3 WHCIS Asbestos Inspection by Axiom
- 1.4 Initial Structural Comments by Silman
- 1.5 WHCIS Inspections for Fall Hazards at Building Interior and Facade by SGH
- 1.6 WHCIS Code Summary by Jensen Hughes
- 1.7 WHCIS Site Utility Infrastructure by Nitsch Eng.
- 1.8 WHCIS MEP/FP Existing Conditions Assessment by BR+A

2. Programming Minutes & Presentations

- 2.1 SPS Special Education Data by CoS
- 2.2 Existing Space & Program Space Summaries by T2
- 2.3 K-8 Working Group Meeting Minutes by PMA
- 2.4 Programming Meeting Minutes by BBB
- 2.5 K-8 Meetings Presentations by BBB

3. Cost Estimate Summary Detail

4. Summary of Summer Efforts & Activities by CoS

- Detailed evaluation of the Sycamore Street building to understand the renovation potential and costs or renovation or demolition
- Backup data for program evaluation, space investigations & enrollment evaluation
- https://s3.amazonaws.com/somervillema-live/s3fs-public/20231219_SOM-K8-Final-Report-Volume-II_Additional-Appendices_Reduced-Size.pdf

K-8 Capacity Study Volume I

- Analysis of districtwide educational program, including FloAnalytics enrollment projections
- Evaluation of post-1990s school building capacity
- Concept studies to achieve the program needs of the Brown & WHCIS

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- https://s3.amazonaws.com/somervillema-live/s3fs-public/20231219_SOM-K8-Final-Report-Volume-I_Reduced-Size.pdf

K-8 Capacity Study highlights

December 2023 presentation

- Enrollment & program needs
- Districtwide building capacity
- Options for Brown & WHCIS
 - Sites
 - 2-Building scenarios
 - 1-Building scenarios
- *Switch to PDF of highlighted slide deck*