Design Development - New Science Building









MAS2202 DESIGN DEVELOPMENT NEW SCIENCE BUILDING

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Team Introductions &

Mission Statement

Project Schedule

Plan Updates

Lab Design
Updates
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Questions & Next Steps

TEAM INTRODUCTIONS

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- 1. DCAMM
- 2. Massasoit Community College
- 3. Jones Architecture
- 4. Commodore Builders
- 5. Mission Statement

TEAM INTRODUCTIONS

Owner and User Agency



OWNFR

Division of Capital Asset Management and Maintenance

One Ashburton Place, 15th Floor, Boston, MA 02108

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Adam Baacke, Commissioner

Peter Brigham, Deputy Commissioner of Planning

Jay Mitchell, Deputy Commissioner of Design and Construction



USER AGENCY

Massasoit Community College

1 Massasoit Boulevard. Brockton, MA 02302 508.588.9100

William Mitchell, Interim President - wamitchell@massasoit.mass.edu
William O'Neill, Interim Vice President for Administration/CFO - woneill4@massasoit.mass.edu
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Richard Hadley, Project Executive - rhadley@massasoit.mass.edu

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ARCHITECT

Jones Architecture

10 Derby Sq., Ste. N3 Salem, MA 01970 978.744.5200

Richard Jones, Director - rick@jonesarch.com

Marc Perras, Project Executive - marc@jonesarch.com

Sarah Tarbet, Project Architect - sarah@jonesarch.com

Mary Gillis, Project Manager - Science - mary@jonesarch.com

Silvia Colpani, Project Manager - Allied Health - silvia@jonesarch.com

Jessie Bennett, Project Designer - jessie@jonesarch.com



Associate Architect - Studio Luz Architects - Hansy Better Barraza, Principal - hlb@studioluz.net



Lab Planner - Page Southerland Page - David McCullough, Principal - dmccullough@pagethink.com



CONSTRUCTION MANAGER

Commodore Builders, inc

404 Wyman St #400, Waltham, MA 02451 617.614.3500

Jim DiMarzio - Director of Public Projects - jdimarzio@commodorebuilders.com

Robert Blanchard - Project Executive - rblanchard@commodorebuilders.com

Sen Blankinship - Construction Project Manager - sblankinship@commodorebuilders.com

Rob Finucci - Preconstrcution Project Planner - rfinucci@commodorebuilders.com

Scott Garon - Senior Cost Estimator - sgaron@commodorebuilders.com









Design an inclusive space for the Respiratory+Nursing and Science+Math programs that is forward-thinking, highly flexible, and unique to Massasoit Community College.















PROJECT SCHEDULE











Current Timeline

AUG. 12024 50DD support
NOV. 1 2024 10DD
EARLY DEMO and ABATEMENT

94 sqtuo JAN. 15 2025 50CD APR. 1 2025 10DD

STUDY PHASE

Define the problem; understand existing conditions and program requirements.

SCHEMATIC DESIGN

Preliminary design and drawing set developed; Construction Manager joins.

DESIGN DEVELOPMENT

Design is further defined; detail added; specifications added

CONSTRUCTION DOCUMENTS

Complete drawing set for construction and bids

OCT. 2022 - AUG. 2023

2022 -



AUG. 2023 - JAN. 2024



JUL.-OCT. 2024

NOV. 2024.- MARCH 2025

SCHEMATIC DESIGN KICK-OFF AUG. 2023 DCAMM MOVE OUT OF STUDY EXISTING CERTIFICATION LIBERAL ARTS JUN. 2024 BUILDING

DESIGN SUMMER
DEVELOPMENT 2024
KICKOFF

DIVISION OF CAPITAL ASSET MANAGEMENT & MAINTENANCE







2025

TBD 2 months 12 months 12 months JUL. **EARLY BIDDING CONSTRUCTION PHASE 1 CONSTRUCTION PHASE 2** AUG. **DEMO** Mobilization Existing Science becomes Existing Liberal Arts becomes and new ALLIED HEALTH Building float new SCIENCE Building abatement JUN. 2026 - JUN. 2027 TBD APR. -JUN. 2025 JUL. 2025 - JUN. 2026 **→** 2027 2025 **— MOVE INTO NEW MOVE INTO ALLIED HEALTH NEW BUILDING SCIENCE**

BUILDING

SUMMER 2026





SUMMER 2027



FLOOR PLAN UPDATES



Current Science Floor Plan











June 2023

INITIAL INVENTORY:

Initial walkthrough with Science and Allied Health faculty to look at **furniture and built-ins** that could be reused. September 2023

INVENTORY REFINEMENT:

Walkthrough with Science and Allied Health faculty to look at **equipment** that could be reused.

Next Steps:

EQUIPMENT VERIFICATION:

- Review items identified for reuse and confirm viability.
- Provide specifications for equipment purchased by DCAMM.
- Confirm items assumed to be purchased by MCC.

SD Furniture Budget Established (DCAMM)

*COORDINATION

DCAMM STUDY CERTIFICATION JUN. 2024

DESIGN DEVELOPMENT KICKOFF 100% DESIGN DEVELOPMENT

100% CONSTRUCTION DOCUMENTS

2022 -

SCHEMATIC DESIGN

DESIGN KICK-OFF AUG. 2023

*Coordinated with MCC procurement, Page, and MCC Admin on the feasibility of reuse of equipment and disposal logistics. The list of possible reuse items was solidified for SD, and the locations of these items were coordinated with Page for the SD documents. Eqipment to be purchased by DCAMM was finalized.







LAB DESIGN UPDATES



Current Status of Lab Layouts (Page)



QUESTIONS AND NEXT STEPS









