

DISTRIBUTED @ 2/11/14 HUNKING SBC MEETING







Team Experience





Tim Hurdelbrink
Project Executive

USGBC LEED® Accredited
MA, CEs certified
OSHA 10 hr certified



149A
Brooks Charter School



149A
Town of Stanhope/MSEA
New Middle School



149A
Town of Uxbridge/MSEA
Uxbridge High School



149A
Quincy Municipal Building

Team Experience





Robert Joubert
Sr. Project Manager

Registered Professional Civil
Engineer - MA
USGBC LEED® Accredited
City of Salem - Building Lifecycle A-2
OSHA 10 hr certified



Peoples School for the Blind
Lower School Addition/Renovations



Dana Hall School - Bridge Center for
Art, Music, Health, and Wellness



149A
Brooks Charter School



Angover Newton Theological School
Dana Hall

Team Experience





John Hartshorn
Lead Superintendent

MA, CEs certified
30-hour OSHA Certified



149A
UMass Lowell - University Docking



Boston Children's Museum - Renovation




Harvard University - Aldrich Hall




149
Westford Academy


Team Experience




Sam Hanna
Sr. Project Estimator
10-Year SHAWMUT Veteran




149A
Braintree Charter School



149A
UMass Amherst - Hargrave Dining



149A
UMass Lowell - University Crossing



149A
Mass Maritime - Company Barracks

Team Organization

Core Team

- Ron Simonsen
Vice President
- Sam Hanna
Sr. Project Estimator
- Chuck Stronach
MEP Specialist
- Assistant Estimator

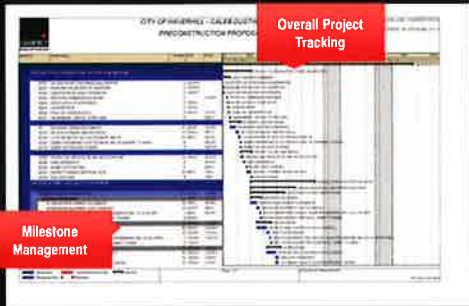
- Tim Hurdelbrink
Project Executive
- Bob Joubert, P.E.
Sr. Project Manager
- Assistant Project Manager
- John Hartschorn
Project Superintendent
- Assistant Superintendent

In-House Services

- Mark McConnell
Director of Estimating
- Charlie Aylward
Safety Manager
- Tom Perry
Director of Engineering Services Division
- Tim Grant
Visual Planner
- Tim Barges
Director of Local Field Contractors
- Philip Johnston
MEP Manager
- Patrick Lavery
Project Services Manager
- Regina Olivier
Permitting Coordinator

Schedule

Constant Open Communication



Overall Project Tracking

Milestone Management





Project Specific Safety Focus Shawmut's EMR **.78**

Jobsite Safety

- 100% Safety Orientation and OSHA-10 Training for Everyone On-Site
- Daily Site Inspection by Superintendent
- Routine Site Inspection by Safety Officer
- Job Hazard Analysis (JHAs) Performed for all High-Risk Work and Must be Approved by Superintendent and Safety Department
- Background Checks

Specific Safety Focus

- Develop and Publish Site Specific Safety Manual
- Occupied Environment
- Indoor / Outdoor Air Quality
- PCB and Asbestos Assessment
- Pedestrian / Vehicular Access
- Worker Decolour
- Handicap Access
- Emergency Procedures


Off-Site Construction Experience

Caleb Dutton Hunking School Considerations


- Open site
- Repetitive classroom design

Preconstruction


- Evaluate Benefits
 - Cost
 - Logistics
 - Schedule
 - Market quality




Massachusetts Maritime Academy Water Treatment Prefabricated Enclosure



Harvard University Book Depository Precast Wall Panels




The Wequasset Resort and Golf Club Modular Construction



Harvard University Memorial Hall Tower Spire

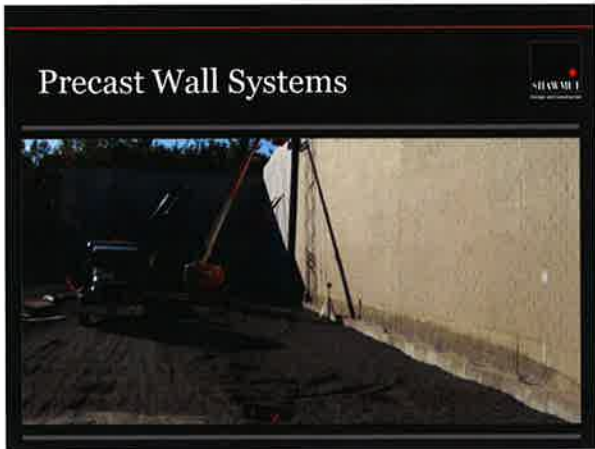
Precast Wall Systems



Precast Wall Systems





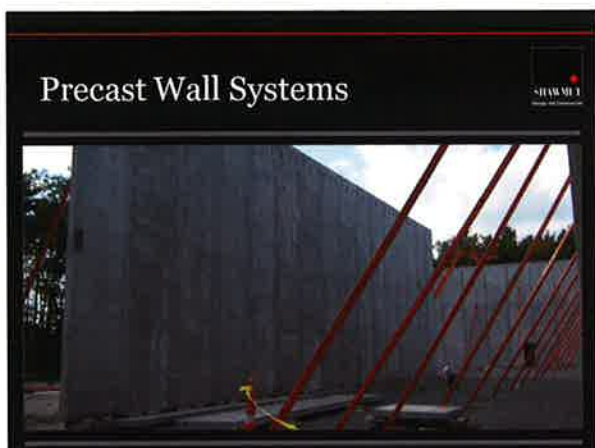














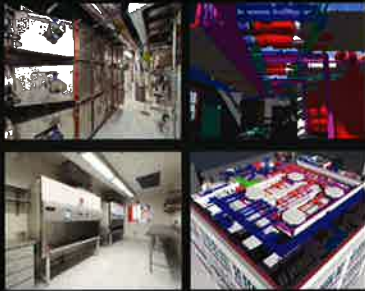
MEP Prefabrication Systems

Tufts University School of Medicine
Arnold & Tuberculosis Research Lab (BSL-3)

Construction Value:
\$3,411,437

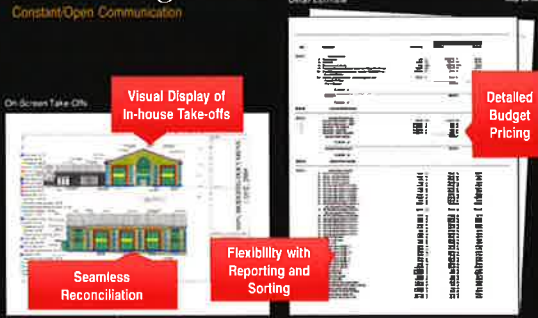
Duration:
December 2012 – July 2013

Project Size: 3,200 sf



Estimating Tools

Constant/Open Communication



On-Screen Take-Offs

Visual Display of In-house Take-offs

Seamless Reconciliation

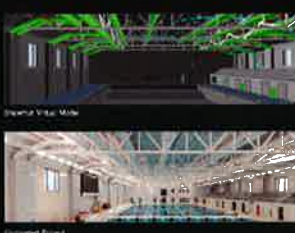
Flexibility with Reporting and Sorting

Detailed Budget Pricing

BIM & Virtualization

In-House BIM & VDC Capabilities

- Ability To Maintain Control of Critical Items
- Pre-construction Coordination of M/E/P
- Reduces Conflicts and Changes During Construction
- Clash Detection and Avoiding Rework
- Faster Project Delivery
- Reduced Safety Risk
- Detailed Sequencing




Detailed Virtual Model

Completed Project

Sustainability & LEED™

3 MACHPS
MEASURING OUR
SUSTAINABLE PERFORMANCE



Uxbridge High School

Perkins School for the Blind

Weyland High School

4 LEED PLATINUM

22 LEED GOLD


17 LEED SILVER

20 LEED

Communication with the School Community

Constant/Open Communication

- Updates/Information
 - Web Based
 - Emails
 - Neighborhood Outreach
 - Newsletters
- Worker Document/ Site Signage
- Student Interaction
- Campus Information Board



Why Shawmut?



Public / Academic Experience	Estimating Accuracy	Safety	Certainty of Outcome
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Your Construction Partner
