

SUFFOLK WAS SELECTED TO BE A PART OF THE MAB TEAM IN DECEMBER 2009 FOR THE FOLLOWING PRECONSTRUCTION SERVICES:

Project Budgeting

Throughout the design phase Suffolk provided continuous estimating services to help the team identify and resolve budget concerns.

Project Planning

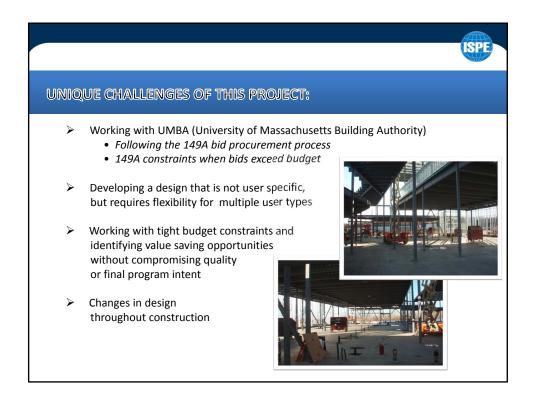
Developed site logistic plans and project schedules to achieve construction flow that achieved key milestones, enhanced project quality, ensured safety, and maintained value for UMBA.

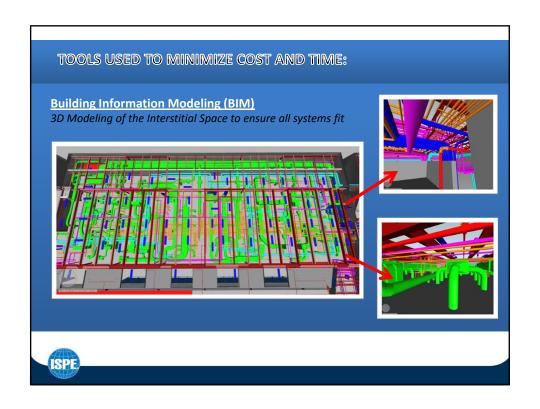
Value Engineering

Examined alternative methods to accomplish project components to achieve best value while maintaining the program's design intent.

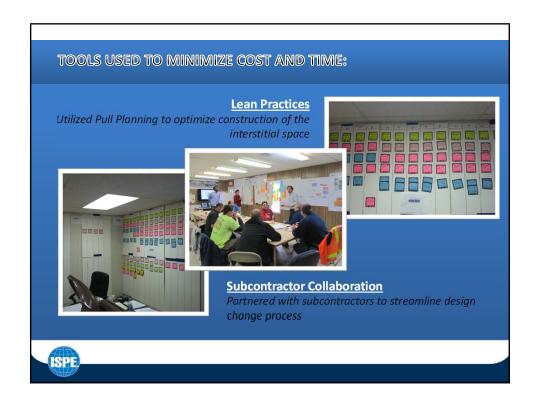














DELIVERY OF PROJECT, KEEPING UMBA'S MISSION AT THE FOREFRONT:

✓ LEED®

Achieving UMBA's goals of LEED® Certification for the facility (40 - 49 points)

- Achieved 41 points to date across every LEED® category: Sustainable Site, Water Efficiency, Energy & Atmosphere, Materials & Resources, Indoor Environmental Quality, Innovation in Design, and Regional Priority
- Have **8 points in-progress** for a total of 49 points
- Indoor Environmental Quality, with 14 out of 15 points (1 point still pending), is the project's highest performing category
- The LEED® process represents a tremendous team effort as this was a complex, cGMP design

Indoor Environmental Quality: Highest Performing Category INDOOR ENVIRONMENTAL QUALITY 15 Points Minimum Indoor Air Quality Performance Required Prereq 2 Credit 1 Environmental Tobacco Smoke (ETS) Control Outdoor Air Delivery Monitoring Credit 2 Increased Ventilation Credit 3.1 Construction Indoor Air Quality Management Plan - During Construction Credit 3.2 Construction Indoor Air Quality Management Plan - Before Occupancy Low-Emitting Materials - Adhesives and Sealants Low-Emitting Materials - Paints and Coatings Credit 4.1 Credit 4.2 Credit 4.3 Credit 4.4 Low-Emitting Materials - Flooring Systems Low-Emitting Materials - Composite Wood and Agrifiber Products Credit 5 Credit 6.1 Indoor Chemical and Pollutant Source Control Controllability of Systems - Lighting Credit 6.2 Credit 7.1 Controllability of Systems - Thermal Comfort Thermal Comfort - Design Credit 7.2 Thermal Comfort - Verification Daylight and Views - Views redit 8.2 ISPE



DELIVERY OF PROJECT, KEEPING UMBA'S MISSION AT THE FOREFRONT:

✓ <u>DIVERSITY TRACKING</u>

Worked with UMBA to achieve all workforce participation goals and manpower compliance through an extensive subcontractor outreach program.

Classification	GOAL	ACTUAL
MBE/WBE	10.4%	15.6%