

CAPITAL PROJECT STATUS REPORT

May 24, 2010

PROJECT: TURBULENCE RESEARCH FACILITY (PHASE 1) - NEW CONSTRUCTION

Project Manager: Rich Rouleau
Design Manager: Dana Peterson
Const. Manager: Rich Rouleau

Project Architect: Cutler Associates
Contractor/CM: Cutler Associates

<u>SCHEDULE:</u>	<u>PLAN</u>	<u>ACTUAL</u>	<u>PROJECTION</u>
Building Program Completion:	10/08	8/09	
BOT Program Approval:	N/A	n/a	
Schematic Design Completion:	12/08	9/09	
BOT Schematic Design Approval:	N/A	n/a	
Design Development Completion:	2/09	11/09	
Contract Documents Completion:	2/09	1/10	
Contract Bid/GMP:	3/09	1/10	
Substantial Completion:	12/09		9/10

PERCENT COMPLETE: Design . . . 99% Construction . . . 50%

CONSTRUCTION ACQUISITION STRATEGY:

- General Construction Design/Build
 Construction Management Other:

CURRENT STATUS/ISSUES:

Gas main installation week of 5/24. Electrical infrastructure expected to be complete by early June.
Foundations complete; underslab utilities complete; first floor slab and masonry walls complete.
Second floor slab (i.e. floor of the wind tunnel test section) is being formed; first placement occurred 5/20.
Fans (two at 400 hp) for wind tunnel have been delivered and are being stored.

ANTICIPATED ACTIVITY IN THE NEXT 60 DAYS:

Complete all site utilities and building services.
Complete construction of entire structure.
Commence interior MEP.
Commence landscaping and hardscaping.
Substantial completion anticipated in September.

CAPITAL PROJECT STATUS REPORT

May 24, 2010

PROJECT: Parsons Hall Renovations

Project Manager: Jim O'Brien
Design Manager: Dana Peterson
Const. Manager: Jim O'Brien

Project Engineer: EYP Architects Inc.
Contractor: Gilbane Building Co. Inc

<u>SCHEDULE:</u>	<u>PLAN</u>	<u>ACTUAL</u>	<u>PROJECTION</u>
Building Program Completion:	6/08	10/08	
BOT Program Approval:	N/A	N/A	
Schematic Design Completion:	Jan 09	Feb 09	
BOT Schematic Design Approval:	Feb 09	Jan 10	
Design Development Completion:	Sep 09	Oct 09	
Contract Documents Completion:	Feb 10	Jan 10	
Contract Bid/GMP:	Mar 10	Feb 10	
Substantial Completion:	Aug 13		Jan 13

PERCENT COMPLETE: Design 99% Construction 9 %

CONSTRUCTION ACQUISITION STRATEGY:

- General Construction
 Construction Management
- Design/Build
 Other:

CURRENT STATUS/ISSUES:

- Overall construction schedule aligned with available cash flow.
 - Swing space construction (Hewitt Annex and Spaulding Hall) received their Certificate of Occupancy May 18th.
 - Beginning "swing space" moves.
- Final GMP signed. Project buy-out nearly completed. Indications continue to show project below budget.
- Reviewing cost estimates for steam absorber or electric chiller in Philbrook chiller node.

ANTICIPATED ACTIVITY IN THE NEXT 60 DAYS:

- Prepare for summer 2010 work in Iddles and utility knuckles. Begin Iddles work after commencement.
- Complete swing space moves as quickly as researchers schedules allow. Once those moves are complete begin "jump space" construction efforts. Make "jump space" moves (i.e. moves within the bldg) in Fall 2010.
- Working on revised cash flow projections for the entire project

CAPITAL PROJECT STATUS REPORT

May 24, 2010

PROJECT: INDOOR POOL (PHASE I AND II)

Project Manager: Mark Geuther
Design Manager: N/A
Const. Manager: Mark Geuther

Project Architect: D/B effort
Contractor: PH II – Eckhart & Johnson

SCHEDULE:	PH I	PH II	PH I	PH II	PH I	PH II
	PLAN	PLAN	ACTUAL	ACTUAL	PROJECTION	
Building Program Completion:	4/09	10/09	4/09	10/09		
BOT Program Approval:	N/A	N/A	N/A	N/A		
Schematic Design Completion:	4/09	12/09	4/09	2/10		
BOT Schematic Design Approval:	5/09	5/09	5/09	5/09		
Design Development Completion:	5/09	1/10	5/09	5/10		
Contract Documents Completion:	6/09	2/10	6/09	5/10		
Contract Bid/GMP:	6/09	2/10	6/09	5/10		
Substantial Completion:	10/09	9/10	9/09			8/10

PERCENT COMPLETE: Design PH I-100%; PH II-40% Construction . . . PHI 100%; PH II 6%

CONSTRUCTION ACQUISITION STRATEGY:

- General Construction Design/Build
 Construction Management Other:

CURRENT STATUS/ISSUES:

Phase I – Interior pool envelope/water filtering improvements - COMPLETED

Phase II – HVAC system renovation

- New POOLPAK HVAC unit ordered.
- Final design details in process

ANTICIPATED ACTIVITY IN THE NEXT 60 DAYS:

-Complete design and start construction activities in summer 2010

CAPITAL PROJECT STATUS REPORT

May 24, 2010

PROJECT: WHITTEMORE CENTER RENOVATIONS

Project Manager: Larry Van Dessel
Design Manager: Doug Bencks
Const. Manager: Don Houde

Project Architect: Oak Point Associates
Contractor(s): 1. EnviroVantage
2. Refrig Engr & Contracting Co., Inc
3. Gemini Electric

<u>SCHEDULE:</u>	<u>PLAN</u>	<u>ACTUAL</u>	<u>PROJECTION</u>
Building Program Completion:	5/09	5/09	
BOT Program Approval:	N/A	N/A	
Schematic Design Completion:	5/09	5/09	
BOT Schematic Design Approval:	5/09	5/09	
Design Development Completion:	11/09	11/09	
Contract Documents Completion:	2/10	1/10	
Contract Bid/GMP:	3/10		2/10
Substantial Completion:	10/10		08/10

PERCENT COMPLETE: Design . . . 99% Construction . . . 26%

CONSTRUCTION ACQUISITION STRATEGY:

- General Construction Design/Build
 Construction Management Other:

CURRENT STATUS/ISSUES:

Four separate contract actions:

- Pri 1** – Mold removal and repainting of ceiling – Construction period Jun/Jul 2010
 - Three shift work begins after commencement
 - Expect to complete 1 Jul
- Pri 2** – Ice Making Eqpmt upgrades – Construction period Apr/Jul 2010
 - Contractor has begun demo
 - Equipment on order
- Pri 3** – Lighting Upgrades – Construction period April 2010
 - New lighting installed. Working on possible improvements and punch list items
- Pri 4** – Glass and rink boards – New boards construction period Aug 23- Sep 15, 2010
 - New boards to be procured via D/B contract. Working with Rink Systems to complete contract documents. New glass to be “seamless” and new corners to be 28’ radius verses current 20’

ANTICIPATED ACTIVITY IN THE NEXT 60 DAYS:

- Mold/Painting – work starts after Graduation and completes 1 July
- Ice Making Equipment upgrades – Equipment delivery. Start work. Completion NLT 30 Jun
- Lighting Upgrades - Complete
- New Dasher Boards – Approve D/B team’s design. Begin manufacturing and install 23 Aug to 15 Sep

CAPITAL PROJECT STATUS REPORT

May 24, 2010

PROJECT: MAIN STREET WEST RECONSTRUCTION

Project Manager: Paul Henry
Design Manager: Doug Bencks
Const. Manager: Paul Henry

Project Architect: Maguire Group
Contractor: Busby Construction

<u>SCHEDULE:</u>	<u>PLAN</u>	<u>ACTUAL</u>	<u>PROJECTION</u>
Building Program Completion:	Jun 06	Oct 08	
BOT Program Approval:	N/A	N/A	
Schematic Design Completion:	Nov 08	Jan 09	
BOT Schematic Design Approval:	N/A	Dec 09	
Design Development Completion:	Mar 09	Jul 09	
Contract Documents Completion:	May 09	Aug 09	
Contract Bid/GMP:	May 09	Nov 09	
Substantial Completion:	Sep 09		Aug 10

PERCENT COMPLETE: Design . . . 100% Construction . . . 8%

CONSTRUCTION ACQUISITION STRATEGY:

- General Construction
 Construction Management
- Design/Build
 Other:

CURRENT STATUS/ISSUES:

- Completed wetland mitigation and culvert extension.
- Busby working "off-road" sidewalk work
- Round-about funded. Scheduling move of hammer throw pad

ANTICIPATED ACTIVITY IN THE NEXT 60 DAYS:

- Complete pervious sidewalk; lighting conduits, etc
- Begin roadwork after commencement
- Reclaiming of Main St scheduled for late June

CAPITAL PROJECT STATUS REPORT

May 24, 2010

PROJECT: NEW ENGLAND CENTER ADAMS TOWER WEST CONVERSION

Project Manager: Paul Henry
Design Manager: Doug Bencks
Const. Manager: Paul Henry

Project Architect: Rist Frost Shumway
Contractor: Milestone Engineering and Construction

<u>SCHEDULE:</u>	<u>PLAN</u>	<u>ACTUAL</u>	<u>PROJECTION</u>
Building Program Completion:	Feb 10	Feb 10	
BOT Program Approval:	N/A		
Schematic Design Completion:	Feb 10	Feb 10	
BOT Schematic Design Approval:		Mar 10	
Design Development Completion:	Mar 10	Mar 10	
Contract Documents Completion:	Apr 10	Apr 10	
Contract Bid/GMP:	Apr 10	May 10	
Substantial Completion:	Aug 10		Aug 10
<u>PERCENT COMPLETE:</u>	Design 95%		Construction 4%

CONSTRUCTION ACQUISITION STRATEGY:

- | | |
|---|---------------------------------------|
| <input type="checkbox"/> General Construction | <input type="checkbox"/> Design/Build |
| <input checked="" type="checkbox"/> Construction Management | <input type="checkbox"/> Other: |

CURRENT STATUS/ISSUES:

Construction has to be complete for occupancy by August 15th
CM completing buy-out bids and laying out work schedules
Subs are working in areas of the bldg not seen by hotel guests (laundry & mechanicals)
Budget is very tight

ANTICIPATED ACTIVITY IN THE NEXT 60 DAYS:

Begin limited work around Hotel schedule in June
Begin major work 30 June with completion in mid August

CAPITAL PROJECT STATUS REPORT

May 24, 2010

PROJECT: SMITH HALL RENOVATIONS

Project Manager: Brenda Whitmore
Design Manager: Doug Bencks/David Clark
Const. Manager: Brenda Whitmore

Project Architect: Warren Street
Contractor: J.M. Coull

<u>SCHEDULE:</u>	<u>PLAN</u>	<u>ACTUAL</u>	<u>PROJECTION</u>
Building Program Completion:	Jan 10		TBD
BOT Program Approval:	N/A		
Schematic Design Completion:	Jan 10	Mar 10	
BOT Schematic Design Approval:	N/A	Apr 10	
Design Development Completion:	March 10		TBD
Contract Documents Completion:	April 10		TBD
Contract Bid/GMP:	March 10		TBD
Substantial Completion:	Dec 10		Fall 10

PERCENT COMPLETE: Design - 25% Construction - 0%

CONSTRUCTION ACQUISITION STRATEGY:

- General Construction
 Construction Management
- Design/Build
 Other:

CURRENT STATUS/ISSUES:

Stakeholders discussion near completion
Architect working on Life Safety change of use issues
CM selected-Contract for Preconstruction Services in preparation for signatures

ANTICIPATED ACTIVITY IN THE NEXT 60 DAYS:

Finalize project program
Start effort to go from design development to construction documents. Scheduled delivery date Mid July.
CM begin to develop schedule anticipate construction beginning August 1st.