

CAPITAL PROJECT STATUS REPORT

October 13, 2008

PROJECT: MARINE RESEARCH FACILITY AND PIER

Project Manager: Larry Van Dessel

Design Manager: Doug Bencks

Const. Manager: Rich Rouleau

<u>SCHEDULE:</u>	<u>Pier</u>			<u>Pier Support</u>			<u>Marine Lab Component</u>		
	Engineer: Appledore Contractor: Reed & Reed			Arch't: John T. Brennan, Assoc. Design/Builder: Dzioba Const.			Architect: John T. Brennan D/B Contractor: Dzioba		
	[----- PIER -----]			[---- PIER SUPPORT ----]			[-----LAB -----]		
	<u>PLAN</u>	<u>PROJ.</u>	<u>ACTUAL</u>	<u>PLAN</u>	<u>PROJ.</u>	<u>ACTUAL</u>	<u>PLAN</u>	<u>PROJ.</u>	<u>ACTUAL</u>
Program Completion:	10/01	12/01	1/02	1/02	3/04	7/04			12/07
BOT Program Approval:	n/a	n/a	n/a			6/02	n/a		
Schematic Design Completion:			5/02						2/08
BOT Schematic Design Approval:			6/02			6/02	n/a		
Design Development Completion:			2/06	8/06		10/07			9/08
Contract Documents Completion:			9/06	11/06		11/07		11/08	
Contract Bid/GMP:			10/06	11/06		11/07		11/08	
Substantial Completion:			12/07	9/07	11/08			6/09	
<u>PERCENT COMPLETE:</u>	Design 100%; Const 100%			Design 100%; Const 85%			Design 50%; Const 0%		

CONSTRUCTION ACQUISITION STRATEGY (anticipated):

- | | |
|---|--|
| <input checked="" type="checkbox"/> General Construction (pier) | <input checked="" type="checkbox"/> Design/Build (pier support & marine lab component) |
| <input type="checkbox"/> Construction Management | <input type="checkbox"/> Other: |

CURRENT STATUS/ISSUES

Pier

- Pier is complete

Pier Support Facility and Site Utilities

- All utility work is complete.
- All windows have been installed; overhead door installation is underway.
- Installation of siding and trim is approximately 50% complete.
- Interior drywall installation is complete; interior painting is underway.
- MEP rough-in (including tel/data cabling by UNH Telecommunications) is nearly complete.

Improvements to Coastal Marine Lab Facilities:

- Section 106 process - Plans sent to consulting parties for comment; on-site open house occurred on October 9th.
- NOAA approval of NEPA "categorical exclusion" request pending completion of Section 106 process.

ANTICIPATED ACTIVITY IN THE NEXT 60 DAYS

- Substantially complete pier support facility and associated hardscaping; landscaping to be completed in spring '09.
- Receive NEPA CATEX approval from NOAA.
- Complete permitting and design of Coastal Marine Lab improvements; commence construction.
- Determine remaining funds and prepare scope for JEL maintenance backlog reduction.

BUDGET BREAKDOWN (approx.)

	<u>Construction cost</u>	<u>Project cost</u>
• Pier	\$6.2M	\$7.5M
• Pier Support Facility & Site Utilities	\$3.1M	\$4.4M
• Coastal Marine Lab Improvements	\$1.0M	\$1.1M
• Jackson Estuarine Lab Improvements	<u>\$0.9M</u>	<u>\$1.0 M</u>
• Total	\$11.2M	\$14.0 M

CAPITAL PROJECT STATUS REPORT

October 13, 2008

PROJECT: METHANE GAS PROJECT

Project Manager: Larry Van Dessel
 Design Manager: Jim O'Brien
 Const. Manager: Don Doyon

Pipeline

Design/Builder: RH White
 Don Doyon

Processing Plant
 Design/Builder: SCS Energy
 David Bowley

Generator #2
 Design/Builder: EMCOR
 David Bowley

<u>SCHEDULE:</u>	[----- PIPELINE -----]			[---- PROCESSING PLANT--]			[----GENERATOR #2---]</th		
	<u>PLAN</u>	<u>PROJ.</u>	<u>ACTUAL</u>	<u>PLAN</u>	<u>PROJ.</u>	<u>ACTUAL</u>	<u>PLAN</u>	<u>PROJ.</u>	<u>ACTUAL</u>
Program Completion:	11/05		01/06	11/05		04/06	9/06		10/06
BOT Program Approval:	11/05		n/a	11/05		n/a	10/06		n/a
Schematic Dsgn Completion:	1/06		3/06	1/06		9/06	4/07		2/08
BOT Schematic Dsgn Approval:	1/06		8/07	1/06		8/07	5/07		8/07
Design Development Completion:	3/06		11/06	3/06		4/08	6/07	6/08	
Contract Documents Completion:	4/06		12/06	4/06		6/08	5/07	6/08	
Contract Bid/GMP:	4/06		8/07	4/06		6/08	6/07	6/08	
Substantial Completion:	11/06		9/08	11/06	1/09		5/09	5/09	

PERCENT COMPLETE: Dsgn 100% Construction 99% Dsgn 99% Construction 51% Dsgn 90% Construction 5%

CONSTRUCTION ACQUISITION STRATEGY (anticipated):

- General Construction
- Construction Management
- Design/Build (for all three elements)
- Other:

CURRENT STATUS/ISSUES

PIPELINE PROJCT - R.H. White D/B Partner

- Pipeline work completed. Final test completed.
- RR and DOT sign-offs complete

PROCESSING PLANT – SCS Engineering D/B Partner

- Rapid construction ongoing. Project on schedule for start up process in Nov/Dec 08.

GENERATOR #2 – EMCOR D/B effort.

- Solar Turbine due Jan 09.
- Final GMP completed in early July
- Still working design and costing of final electrical connection effort.

EXISTING PLANT MODS –

- Costs to modify items in the existing plant are forecasted
- Preliminary costs from EMCOR received and cost reduction measures being examined
- Equipment buyout continues to be above forecast
- Lead time on materials create schedule concerns.
- UNH focus remains on long term reliability of system operation

ANTICIPATED ACTIVITY IN THE NEXT 60 DAYS

- Pipeline - Complete
- Processing Plant – Final pad location pours and equipment installation. Final building frame complete
- Second Turbine – Complete designs for connection to grid. Final contract actions
- Continue to forecast best known data to adjust processing plant and turbine designs

CAPITAL PROJECT STATUS REPORT

October 13, 2008

PROJECT: James Hall Renovations

Project Manager: Brenda Whitmore
Design Manager: Dana Peterson
Const. Manager: Brenda Whitmore

Project Engineer: EYP Architects Inc.
Contractor: Shawmut Design and Construction

<u>SCHEDULE:</u>	<u>PLAN</u>	<u>ACTUAL</u>	<u>PROJECTION</u>
Building Program Completion:	2/07	4/07	
BOT Program Approval:	n/a	n/a	
Schematic Design Completion:	6/07	6/07	
BOT Schematic Design Approval:	9/07	9/07	
Design Development Completion:	2/08	1/08	
Contract Documents Completion:	7/08		8/08
Contract Bid/GMP:	8/08		8/08
Substantial Completion:	12/09		12/09
<u>PERCENT COMPLETE:</u>	100%		Construction . 9%

CONSTRUCTION ACQUISITION STRATEGY:

- General Construction
 Construction Management
- Design/Build
 Other:

CURRENT STATUS/ISSUES:

- Rock drilling inside and outside to complete October 10th (slightly ahead of schedule).
- Abatement ongoing throughout the building.
- Demolition complete on 4th floor.
- Demolition underway on first, second and third floors where abatement not needed.
- Cisterns set for grey water collection
- New Addition footings and walls in progress
- Structural steel remediation work underway
- Seismic upgrades underway, all floors

ANTICIPATED ACTIVITY IN THE NEXT 60 DAYS:

- Steel erection new addition.
- Demolition and full abatement complete
- Site work activities near complete
- MEP installation begins

CAPITAL PROJECT STATUS REPORT

October 13, 2008

PROJECT: NEW HAMPSHIRE HALL RENOVATIONS

Project Manager: Dennis Mooney
Design Manager: Dana Peterson
Const. Manager: Dennis Mooney

Project Architect: Horne/Lassel
Contractor/CM: Horne/Lassel

<u>SCHEDULE:</u>	<u>PLAN</u>	<u>ACTUAL</u>	<u>PROJECTION</u>
Building Program Completion:	7/07	August 7, 2008	
BOT Program Approval:	2/08	February 8, 2008	
Schematic Design Completion:	2/08	January 30, 2008	
BOT Schematic Design Approval:	2/08	February 8, 2008	
Design Development Completion:	4/08	May 5, 2008	
Contract Documents Completion:	5/08	May 30, 2008	
Contract Bid/GMP:	5/08	May 30, 2008	
Substantial Completion:	1/09		1/09

PERCENT COMPLETE: Design . . . 100% Construction . . . 76%

CONSTRUCTION ACQUISITION STRATEGY:

- General Construction
 Construction Management
 Design/Build
 Other:

CURRENT STATUS/ISSUES:

Classes being held in North half of building
Sprinklers for building completed and operational.
Finish work continues in South half of the building
HVAC installs and duct work nearing completion

ANTICIPATED ACTIVITY IN THE NEXT 60 DAYS:

Complete all sprinkler installs and get SFMO sign off
Complete HVAC and commissioning
Request and conduct final SFMO Certificate of Occupancy
Schedule moves from multiple locations where Kinisiology are currently located

CAPITAL PROJECT STATUS REPORT

October 13, 2008

PROJECT: NEW ENGLAND CENTER TOWER B SPRINKLERS

Project Manager: Joyce Fortier
Design Manager: Doug Bencks
Const. Manager: Joyce Fortier

Project Architect: Rist Frost Shumway
Contractor/CM: Milestone Construction

<u>SCHEDULE:</u>	<u>PLAN</u>	<u>ACTUAL</u>	<u>PROJECTION</u>
Building Program Completion:	N/A		
BOT Program Approval:	N/A		
Schematic Design Completion:			
BOT Schematic Design Approval:			
Design Development Completion:	Mar 07	March 7, 2007	
Contract Documents Completion:	Jun 07	July 1, 2007	
Contract Bid/GMP:	Oct 09		
Substantial Completion:	Mar 09		Mar 09

PERCENT COMPLETE: Design . . . 100% Construction . . . 0%

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:

Re-starting the contract work. Will re-open both the CM and A/E contracts and revise as needed.

Anticipate beginning work in Nov 08 and completing by mid February 09

Discussed project with State Fire Marshall Office personnel onsite in late September

-Based on SFMO review the project will be done with the building completely empty of customers

ANTICIPATED ACTIVITY IN THE NEXT 60 DAYS:

Reconfirm/adjust GMP

Get final review by State Fire Marshall

CAPITAL PROJECT STATUS REPORT

October 13, 2008

PROJECT: WIND TUNNEL - NEW CONSTRUCTION

Project Manager: Rich Rouleau
Design Manager: Doug Bencks
Const. Manager: Rich Rouleau

Project Architect: TBD
Contractor/CM: TBD

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

PERCENT COMPLETE: Design . . . 10% Construction . . . 2%

CONSTRUCTION ACQUISITION STRATEGY:

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

CURRENT STATUS/ISSUES:

Site selection completed - site across from Grounds and Roads but not in College Woods

Site was logged by UNH forestry in August

Site grubbing was completed by small purchase in September

Working with Oak Point Associates on Design/Build program/RFP

- Multiple meetings to flush out scope have been held
- Appears wind tunnel structure and associated equipment being more costly than anticipated

ANTICIPATED ACTIVITY IN THE NEXT 60 DAYS:

Complete D/B program. Confirm budget. May need full BOT brief if project bldg budget exceeds \$1M

Pre-qualification of D/B teams

Site visit by pre-qualified teams

CAPITAL PROJECT STATUS REPORT

October 13, 2008

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 Construction

<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	n/a
Schematic Design Completion:	Jan 09		Mar 09
BOT Schematic Design Approval:	Feb 09		Apr 09
Design Development Completion:	Jun 09		Sep 09
Contract Documents Completion:	Feb 10		Mar 10
Contract Bid/GMP:	Mar 10		Apr 10
Substantial Completion:	Aug 13		Aug 13

PERCENT COMPLETE: Design 1% Construction .0%

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:

- A/E and CM partners selected as annotated above.
- UNH has identified all chemicals in the building and has embarked on a significant reduction of legacy items
- Trying to adequately investigate building hazards for design and construction costing
- Final Programming efforts underway with new A/E partner to make sure budget and program are balanced. Once completed we will begin Schematic Design efforts

ANTICIPATED ACTIVITY IN THE NEXT 60 DAYS:

- Confirm program and budget
- Begin schematic design efforts