2008-2013 Capital Plan

- NY State University Construction Fund
- Annual Allocation $33M or $161M Total
- Total Cornell Funding $248.0 Million
- Central Campus and Outlying Facilities
- Projects Managed by CCF & SUCF
- Critical Maint. & Program Enhancement
Formal north entrance – understated and unwelcoming.
Proposed loggia and new glass curtain wall for north entrance.
South entrance loading dock used by researchers and staff and is the only handicapped accessible entry.
A more formal south entrance with added glazing to entrance wall and landscaping.
Current corridors are long, repetitive, dark and uninspiring.
AGRICULTURAL SCIENCES RESEARCH LABORATORY (FOOD RESEARCH LAB)

PROJECT BUDGET

Design $ 7,093,000
Construction 38,076,000 (est)
Equipment 5,000,000
Contingency 3,433,000
Total $53,602,000

SCHEDULE

Design approval - September 2009
Construction start - TBD
Construction complete - TBD

MANAGEMENT
State University Construction Fund
Refurbishing exterior masonry
Replaced shingle roofs and clerestory windows.
Replaced shingle roofs and clerestory windows.
Replaced shingle roofs and clerestory windows.
BARTON HALL

PROJECT BUDGET

Design $1,111,000
Construction 7,370,000
Equipment 0
Contingency 470,000
Total $8,900,000

SCHEDULE

Construction start - May 2009
Construction complete - August 2010

MANAGEMENT
Electrical Substation Upgrades – Plantations Road
ELECTRICAL SUBSTATIONS UPGRADES

PROJECT BUDGET

Design $ 2,000,000
Construction 8,000,000
Equipment 0
Project Support 200,000
Project Management 100,000
Contingency 1,000,000
Total $ 11,300,000

SCHEDULE

Design start - June, 2010
Construction start - TBD
Construction complete - TBD

MANAGEMENT

Contract Colleges Facilities
Surging Renovations to Bradfield, Bruckner, and Plant Science
Plant Science, Bradfield Hall, & Bruckner Renovations for Fernow Hall Surging

PROJECT BUDGET

- Design: $702,000
- Construction: $4,602,000
- Equipment: $200,000
- Project Support: $124,000
- Project Management: $0
- Contingency: $400,000
- Total: $6,028,000

SCHEDULE

- Construction start: October 2009
- Construction complete: December 2010

MANAGEMENT

Contract Colleges Facilities
Proposed East Elevation
FERNOW HALL RENOVATION

PROJECT BUDGET

<table>
<thead>
<tr>
<th>Component</th>
<th>Amount</th>
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<tbody>
<tr>
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<tr>
<td>Construction</td>
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<tr>
<td>Equipment</td>
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<td><strong>Total</strong></td>
<td><strong>$17,230,000</strong></td>
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</table>

SCHEDULE

- Construction start: January 2011
- Construction complete: June 2013

MANAGEMENT

Contract Colleges Facilities
Existing stair

Restoring historic stair
Existing third floor sub-divided

Restore third floor Large Seminar room
Rice Hall Renovation

PROJECT BUDGET

Design $1,700,000
Construction 12,500,000
Equipment 1,500,000
Contingency 500,000
Total $16,650,000

SCHEDULE

Construction start June 2013
Construction complete January 2015

MANAGEMENT

Contract Colleges Facilities
Human Ecology Building – Construction Phase
HUMAN ECOLOGY BUILDING

PROJECT BUDGET

Design $ 6,515,000
Construction 48,789,000
Equipment 6,000,000
Contingency 6,235,000
Total $ 71,100,000

SCHEDULE

Public bid Construction
Construction start November 2007
Construction complete January 2011

MANAGEMENT
State University Construction Fund
Martha Van Rensselaer & East Building – North facade
Martha Van Rensselaer & East Building – New stair tower
Martha Van Rensselaer & East Building – New stair tower
Martha Van Rensselaer Hall & MVR East

PROJECT BUDGET

Design $ 8,083,000
Construction 58,860,000
Equipment 9,000,000
Project Support 2,807,000
Project Management 250,000
Contingency 5,000,000
Total $ 84,000,000

SCHEDULE

Phase I Construction complete June 2010
Phase II Construction start June 2010
Phase II Construction complete August 2012
Phase III Construction start July 2012
Phase III Construction complete December 2013
Phase IV Construction start November 2013
Phase IV Construction complete January 2015

MANAGEMENT
Contract Colleges Facilities
Stocking Hall and Food Science Laboratory Renovations
Existing north facade

Proposed north facade
Perspective of proposed Gallery
Perspective of proposed Lobby
Stocking Hall and Food Science Laboratory
Renovations

PROJECT BUDGET

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<thead>
<tr>
<th>Item</th>
<th>Amount</th>
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<td><strong>Total</strong></td>
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SCHEDULE

- Construction start: September 2010
- Construction complete: May 2014

MANAGEMENT

State University Construction Fund
Option D: ceramic tubes unevenly spaced
Veterinary Research Tower Rehabilitation

**PROJECT BUDGET**

<table>
<thead>
<tr>
<th>Item</th>
<th>Amount</th>
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<tbody>
<tr>
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<td>$ 45,241,000</td>
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</table>

**SCHEDULE**

- Construction start: TBD
- Construction complete: TBD

**MANAGEMENT**

Contract Colleges Facilities
Warren Hall Rehabilitation

PROJECT BUDGET

Design $ 6,000,000
Construction 41,000,000
Equipment 4,300,000
Project Support 1,200,000
Project Management 1,600,000
Contingency 5,900,000
Total $ 60,000,000

SCHEDULE

Phase I Construction start January 2011
Phase I Construction complete July 2012
Phase II Construction start June 2013
Phase II Construction complete December 2014

MANAGEMENT
Contract Colleges Facilities
2013-2018 Capital Plan

- NY State University Construction Fund
- Total Cornell Funding $223.3 Million
- Central Campus and Outlying Facilities
- Many Projects will be Cornell Managed
- Primarily Critical Maintenance
2013-2018 Capital Plan

Major Projects

- CVM Class Expansion
- Agricultural Sciences Research Laboratory Renovation - Geneva
- Bradfield Hall Systems Upgrade
- Electrical Substation Upgrades
- Martha Van Rensselaer Hall and MVR East Renovations – Phase 4
- Veterinary Research Tower Rehabilitation
- Warren Hall Rehabilitation – Phase 2
- Energy Conservation
- Greenhouse Replacements
- Roof Replacements
- Contract College Data & Communication Infrastructure – EzraNet
The End