Meetings of the Board of Trustees      January 16, 2015

Agenda
1. **Roll Call**

2. **Approval of the Minutes of Previous Meetings**

   Will the Board of Trustees approve the minutes of the meeting of the Board held on October 28, 2014?

   Will the Board of Trustees approve the minutes of the meeting of the Board held on November 14, 2014?

3. **President’s Report**

4. **Provost’s Report**

5. **Reports from Standing Committees**

   Discussion of action and/or information items by the Standing Committees for consideration by the Board of Trustees:

   A. **Committee on Academic Affairs and Student Life** – M. Abraham Harpster, Chair

      1) **Discussion of Consent Agenda Items Provided for Information or Approval of the Committee on Academic Affairs and Student Life:**

         Information Items -
         a) Information on Undergraduate Programs

         (See Appendix I)

      2) **Informational Report: Penn State’s Graduate and Professional Students**

         Informational report provided by Regina Vasilatos-Younken, Interim Dean of the Graduate School

   B. **Committee on Audit and Risk** – Karen Peetz, Chair

      1) **Proposed Authorization to Engage Auditors**

         Will the Board of Trustees adopt the following resolution:

         **RESOLVED,** That the Officers of the University are authorized to engage Deloitte and Touche, Certified Public Accountants, for the audit of the accounts of the University for the year ending June 30, 2015.

   C. **Committee on Legal and Compliance** – Kenneth C. Frazier, Chair

   D. **Committee on Compensation** – Carl T. Shaffer, Chair

   E. **Committee on Finance, Business and Capital Planning** – Mark H. Dambly, Chair

      1) **Discussion of Consent Agenda Items Provided for Information or Approval of the Committee on Finance, Business and Capital Planning:**

         Information Items –
         a) Buckhout Laboratory HVAC and Roof Replacement, University Park
b) Emergency Room Pediatric Area Renovations, The Milton S. Hershey Medical Center

c) Ultrasound Area Renovations at 30 Hope Drive, The Milton S. Hershey Medical Center

d) Magnetic Resonance Imaging Equipment at 30 Hope Drive, The Milton S. Hershey Medical Center

e) Relocation of MFM and REI Services at 35 Hope Drive, The Milton S. Hershey Medical Center

f) Campus Redundant Steam Line, The Milton S. Hershey Medical Center

g) Purchase of Property at 505 East Wopsononock Avenue, Altoona

h) Sale of Property at 1211 Deerfield Drive, State College

i) Naming of Rooms, Portions of Buildings, and Plazas

j) Status of Major Construction Programs and Borrowing

Action Items –

k) Summary of Revised Funds

l) Summary and Acknowledgement of New Funds and Major Commitments

(See Appendix II)

2) Proposed Appointment of a Designer, Agricultural Engineering Building Renovation, University Park

The Subcommittee on Architect/Engineer Selection will make a report and recommendation on the appointment of a designer for the renovation of the Agricultural Engineering Building at University Park.

3) Proposed Appointment of a Designer, Lasch Football Building Locker/Equipment Room Renovations, University Park

The Subcommittee on Architect/Engineer Selection will make a report and recommendation on the appointment of a designer for the renovation of the locker and equipment rooms in the Lasch Football Building at University Park.


The University has implemented an Energy Savings Program (ESP) as part of its aggressive overall energy conservation efforts. Penn State has also joined the U.S. Department of Energy's Better Buildings Challenge and pledged to reduce its building portfolio's energy use by twenty percent over the next decade.

ESP projects include energy saving renovations and retrofits with a maximum payback of ten years including financing costs. Multiple ESP projects have been completed at University Park, Hazleton, Berks, Harrisburg, Erie, Altoona, Abington, Brandywine, Great Valley, Fayette, Beaver, Worthington-Scranton, and Mont Alto campuses. To date, most of these projects have been less than $5,000,000 and the Board of Trustees has been informed of all that were between $1,000,000 and $5,000,000. Office of Physical Plant staff and consultants are planning for future ESP projects that may cost more than $5,000,000, which requires Board of Trustee approval, as outlined in the Board of Trustees Bylaws.

Office of Physical Plant Engineering Services and Design & Construction worked together to determine what contracting method would be best suited to implement the planned five year $55 million dollar ESP budget. Project scope and goals were identified, and “Design Build – GMP” was identified as the best contracting method.
for this work. A Request for Qualifications (RFQ) document was prepared and posted on the public OPP website, as well as sent to firms with an expressed interest in performing this work. After a robust industry response, twelve requests for proposal were sent to qualified firms, all responded, and four were selected for face to face interviews. Of the four interviewed, Burns & McDonnell and The Efficiency Network (TEN) were selected as the most qualified and appropriate to complete the ESP work. Projects are assigned to either firm based on best fit for the project.

Final plans for future ESP projects with a cost estimate greater than $5,000,000 will be brought to the Board of Trustees for approval when designed and final costs have been established.

Will the Board of Trustees adopt the following resolutions:

WHEREAS, The Office of Physical Plant employed an open and inclusive process to select the most qualified designers for Energy Savings Program projects.

RESOLVED, That the Officers of the University are authorized to employ Burns and McDonnell, of Kansas City, Missouri, and The Efficiency Network of Pittsburgh, Pennsylvania, to design and build Energy Savings Program projects for the University.

5) Proposed Appointment of a Design Build Team, Research Building West Renovations, University Park

The University intends to renovate portions of Research Building West at University Park. This project was originally planned as an Energy Savings Program (ESP) project with a budget of $1,600,000. The Office of Physical Plant retained The Efficiency Network (TEN), through an open and inclusive, qualifications-based process, to design improvements most likely to include heat recovery, ventilation improvements, controls upgrades, variable frequency drives, water conservation, and lighting retrofits.

To take advantage of logistical efficiencies and to minimize occupant disruption, major maintenance, lab recirculation corrections, utilities upgrades and mechanical improvements are being evaluated as part of this project. Consolidating these upgrades and improvements with the ESP work will also eliminate project overlap, reduce overhead, and simplify project management and construction coordination.

As a result of this expanded project scope, the Research Building West Renovation project is currently estimated at approximately $7,000,000, which requires Board of Trustee approval, as outlined in the Board of Trustees Bylaws. TEN has the technical capability to design this additional work. Final plans for the Research Building West renovations will be brought to the Board of Trustees for approval when designed and final costs have been established.

Will the Board of Trustees adopt the following resolution:

RESOLVED, That the Officers of the University are authorized to employ The Efficiency Network of Pittsburgh, Pennsylvania, to design and build the Research Building West Renovations at University Park.
6) **Proposed Final Plans and Authorization to Expend Funds, Housing and Foods Services Warehouse and Bakery Expansion, University Park**

The Housing and Foods Services (HFS) Warehouse and Bakery, located north of Park Avenue on Services Road just east of the arboretum, is a three-story, 94,000 square foot structure built in 1989. It services University Park and eleven commonwealth campus locations throughout the state. The customer base of the HFS warehouse continues to grow. In the past several years, the facility has begun servicing additional areas of the University including Penn State Athletics, Campus Childcare Centers, the Creamery and other campus venues. Additionally Housing and Food Services has transitioned many of its purchases to direct manufacturer relationships, thereby reducing costs by eliminating the middle man. These changes have allowed the University to realize significant cost savings through its purchasing power leverage.

Additionally the scope of product demand from our student population has increased. Students continue to look for additional product variety and diversity from our dining operations and increased availability of retail and grab and go items.

These factors have stretched the current capacity of warehouse and bakery space. The expansion will allow the University to better meet customer expectations and to continue to capitalize on manufacturer relationships resulting in additional cost savings.

The goals of this renovation are to increase the capacity of freezer, cooler, and dry goods storage, install infrastructure for new blast freezers, improve work flow and eliminate conflicts, reorganize and expand the bakery, construct office space, implement building security upgrades, and replace aging and inefficient building systems.

The project will include approximately 40,000 square feet of renovated space and 20,000 square feet of new addition(s).

Will the Board of Trustees adopt the following resolutions:

RESOLVED, That the final plans for the Housing and Food Services Warehouse and Bakery Expansion at University Park, as designed by Kinsley Construction of York, Pennsylvania, are approved.

FURTHER BE IT RESOLVED, That authorization to expend funds to accomplish the project are approved in the amount of $15,500,000.

7) **Proposed Final Plans and Authorization to Expend Funds, Baker Building Renovation, Penn State Beaver**

The University intends to renovate the 26,000 square foot Michael Baker Building, which was built in 1968. It houses classrooms, labs, an art studio and faculty offices. The heating, ventilation, and air conditioning systems are worn out and inefficient and the building envelope is in need of renewal. Laboratories and classrooms in the building do not meet the needs of the students and faculty, and restrooms are not ADA compliant. This project will fully renovate this building with a goal to improve functionality and energy efficiency in the entire facility.
The scope of the project will include an update of science labs and classrooms, new architectural entry treatments, replacement of windows and the addition of new window openings, renovation of existing restrooms for ADA compliance, abatement of hazardous materials, and building system renewal.

Will the Board of Trustees adopt the following resolutions:

RESOLVED, That the final plans for the Baker Building Renovation at Penn State Beaver, as designed by Stantec, Inc. of Butler, Pennsylvania, are approved.

FURTHER BE IT RESOLVED, That authorization to expend funds to accomplish the project are approved in the amount of $9,500,000.

8) Proposed Acquisition of the St. Joseph’s Regional Health Network of Reading, PA

Will the Board of Trustees adopt the following resolutions:

RESOLVED, That the Board of Trustees approves the acquisition of St. Joseph’s Regional Health System of Reading, Pennsylvania, subject to all necessary regulatory approvals and consents.

BE IT FURTHER RESOLVED, That the officers of the University are authorized and directed to take such steps as are necessary to make effective this resolution.

9) Proposed Extension of Development Services Agreement with the Research Park Management Corporation, Innovation Park

On March 29, 1990, the University entered into a Development Services Agreement with Research Park Management Corporation ("RPMCo") for the management, supervision and coordination of development within the Penn State Research Park (now known as the "Innovation Park at Penn State"). At its November 2004 meeting, the Board of Trustees approved extending the Agreement with RPMCo for an additional ten years. Therefore, the extension of the Agreement was scheduled to expire on November 30, 2014.

RPMCo is a for-profit corporation, wholly owned by the Corporation for Penn State. Its directors consist of members of the Board of Trustees and Senior Officers of the University.

Under the Agreement, RPMCo is responsible for developing the Innovation Park in accordance with a business plan previously approved by the Trustees. RPMCo exercises all required development activities with respect to the Innovation Park.

In addition to its development activities, RPMCo acts as the University’s sole and exclusive agent for the leasing of the Land to third parties. The University receives all land rental and other income derived from the development activities at the Innovation Park, and reimburses RPMCo for the actual cost of its services rendered and expenses incurred, without profit.
The RPMCo Board met on September 22, 2014 and, recognizing the current Agreement expires on November 30, 2014, approved extending the Agreement for a period of five (5) years, with no changes to the remaining terms and conditions, contingent with the approval of the University’s Board of Trustees. At its November 2014 meeting, the Board of Trustees approved extending the Development Services Agreement until January 31, 2015. It is now being proposed to extend the agreement for one (1) year until January 31, 2016.

Will the Board of Trustees adopt the following resolutions:

RESOLVED, That the Board of Trustees approves the extension of the Development Services Agreement between the University and the Research Park Management Corporation (RPMCo), whereby RPMCo provides management, supervision and coordination of development at Innovation Park, to January 31, 2016.

BE IT FURTHER RESOLVED, That the Officers of the University are authorized and directed to take such steps as are necessary to make effective this resolution.

F. Committee on Governance and Long-Range Planning - Keith W. Eckel, Chair

1) Proposed Accommodation for Membership on the Selection Group on Board Membership for At-Large Trustees

Changes adopted by the Board of Trustees on November 14, 2014, include the addition of three At-Large Trustees to the Board. The Selection Group on Board Membership for At-Large Trustees will be composed of five seated Trustees. For purposes of the 2015 implementation year and given the absence of existing trustees from among the group of the Student Trustee, the Academic Trustee, the Trustee serving ex officio by virtue of his or her past presidency of the Penn State Alumni Association and the At-Large Trustees, an accommodation to fulfill this membership requirement will need to be made.

Will the Board of Trustees adopt the following resolutions:

WHEREAS, The process for selection of the At-Large Trustees includes a Selection Group on Board Membership for At-Large Trustees; and

WHEREAS, For purposes of the 2015 implementation year a membership designation will need to be made for the Selection Group on Board Membership for At-Large Trustees to include one Trustee from among the group of the Student Trustee, the Academic Trustee, the Trustee serving ex officio by virtue of his or her past presidency of the Penn State Alumni Association and the At-Large Trustees, if any; and

WHEREAS, none of the aforementioned Student Trustee, Academic Trustee, Trustee serving ex officio by virtue of his or her past presidency of the Penn State Alumni Association or At-Large Trustees are currently seated on the Board;
THEREFORE BE IT RESOLVED, That the Chair of the Board of Trustees will serve as the fifth member of the Selection Group on Board Membership for At-Large Trustees for the 2015 election.

G. Committee on Outreach, Development and Community Relations – Paul H. Silvis, Chair

6. **Authorization to Confer Degrees**

Will the Board of Trustees authorize the President of the University to confer degrees at the end of the 2015 Spring Semester, Summer Session, and Fall Semester upon those students who have completed at those times the necessary requirements?

7. **Proposed Date of Election of Trustees by Delegates from Agricultural Societies, by the Alumni, for Business and Industry, At-Large, Faculty, and Student**

The *Charter* of the University specifies that the election of trustees shall be held annually, by ballot, on such day and hour during the commencement week and on such day previous to the day for the final public exercises of commencement as from time to time shall be determined by the Board of Trustees.

Will the Board of Trustees approve May 7, 2015 as the date for the delegate election of agricultural trustees, and for counting the ballots in the alumni election; and approve May 8, 2015 as the date for the election of business and industry, at-large, faculty, and student trustees?

8. **Proposed 2016 Dates for Meetings of the Board of Trustees**

Will the Board of Trustees approve the proposed meeting dates for 2016 as follows (unless otherwise noted, all meetings will be held at University Park):

- January 14-15, 2016 (Thursday-Friday)
- March 17-18, 2016 (Thursday-Friday) – Hershey
- May 5-6, 2016 (Thursday-Friday)
- July 21-22, 2016 (Thursday-Friday) – Penn State Wilkes-Barre
- September 15-16, 2016 (Thursday-Friday)
- November 3-4, 2016 (Thursday-Friday)

REMEMBER: The Board of Trustees approved meeting dates for 2015 as follows:

- January 15-16, 2015 (Thursday-Friday)
- March 19-20, 2015 (Thursday-Friday) – Hershey
- May 7-8, 2015 (Thursday-Friday)
- July 16-17, 2015 (Thursday-Friday) – Penn State Beaver
- September 17-18, 2015 (Thursday-Friday)
- November 19-20, 2015 (Thursday-Friday)

9. **Selection of Recipients of the 2015 Distinguished Alumni Award**

A report of the Distinguished Alumni Award Screening Committee will be presented by Keith E. Masser, Chairman.

Will the Board of Trustees select, by written ballot, persons to receive the Distinguished Alumni Award in June 2015?

10. **Announcements by the Chairman of the Board of Trustees**
1. Information on Undergraduate Programs

A. College of Earth and Mineral Sciences

1) Energy, Environmental, and Mineral Economics Minor: Phase Out Program

This minor has very low enrollment numbers and is similar to the minor in Energy Business and Finance which has very strong numbers. Additionally, there was complete course overlap between this minor and the Energy Business and Finance major. The minor is being phased out Spring 2015.

B. Penn State Berks

1) Hospitality Entrepreneurship option in the Bachelor of Science in Hospitality Management: New Program

The entrepreneurship focus of the new option helps provide students with creative problem solving, opportunity recognition, and leadership skills necessary to effectively manage a small or individual unit’s hospitality operations. The authorization for the new option will become effective Fall 2015.

C. Penn State Erie, the Behrend College

1) Human Factors and Design option, Business option to Psychology in the Workplace option, General option to Science option in the Bachelor of Science in Psychology: New Option and Name Change

The new option will provide students with more specific training in Human Factors, encourage interdisciplinary thinking in an applied field of psychology and prepare students for a variety of careers or graduate school offerings. The name changes of the options are to better reflect the nature of the courses included within the options. The authorization for the new option and option name changes will become effective Summer 2015.

D. Penn State Harrisburg

1) General Sociology and Community Organization and Social Services in the Bachelor of Science in Sociology: New Options

The new options reflect current changes in the field of sociology and provide more emphasis on issues of diversity, the environment and globalization.
1. **Buckhout Laboratory HVAC and Roof Replacement, University Park**
   
   The University intends to replace the outdated and deteriorated existing roof on the Buckhout Laboratory at University Park. Heating, ventilating and air-conditioning (HVAC) system renovations will include replacement of two rooftop air handling units with 100% outside air units that utilize heat recovery. New structural steel will be installed to support them. The project scope also includes variable volume control boxes, ductwork addition and reconfiguration to accommodate system changes, water treatment equipment, electrical modifications, and lighting replacement in corridors requiring new ceilings. The cost estimate for this project is $3,600,000.

   (See Appendix II.1)

2. **Emergency Room Pediatric Area Renovations, The Milton S. Hershey Medical Center**
   
   The proposed renovations to the emergency department are in conjunction with an overall masterplan to increase the size of the department and create an efficient flow of patients and services. This project will create a dedicated area for pediatrics that enhances safety, provider workflow, and patient experience. The renovated space will include twelve (12) treatment rooms, an open-concept centralized work zone for providers, and required support spaces such as clean supply, soiled holding, medication room, etc. The treatment room design will support a family presence for pediatric patients. The finishes and materials in the renovated spaces will be selected for a comforting and calming environment. The cost estimate for this project is $1,220,000.

   (See Appendix II.2)

3. **Ultrasound Area Renovations at 30 Hope Drive, The Milton S. Hershey Medical Center**
   
   The renovation and expansion of the Ultrasound area in 30 Hope Drive is a critical part in the Hospital's overall initiative to improve Women's Health services. Ultrasound functions that are currently located in other facilities will be combined with the existing ultrasound and radiology functions located at 30 Hope Drive. The consolidation of these services in one location provides operational efficiency but requires modifications to the existing Ultrasound area layout. The relocation of these services to 30 Hope Drive allows other Women’s Health services to be arranged for similar efficiency in both the main hospital and 35 Hope Drive. The cost estimate for this project is $1,230,000.

   (See Appendix II.3)

4. **Magnetic Resonance Imaging Equipment at 30 Hope Drive, The Milton S. Hershey Medical Center**
   
   A project to install a new 3-Tesla (3T) Magnetic Resonance Imaging (MRI) machine is being designed and will be constructed simultaneously with the Ultrasound renovations to gain efficiency in construction and minimize disruption to services in the 30 Hope Drive building. The proposed MRI will be located within an existing shell space adjacent to the Ultrasound area. The shell space was initially intended for an MRI installation and some provisions had been made for this fit-out and equipment installation. The addition of the 3T MRI will increase the capacity of patients that the radiology department can serve. The cost estimate for the 3T MRI Scanner project is $1,200,000.

   (See Appendix II.4)
5. **Relocation of MFM and REI Services at 35 Hope Drive, The Milton S. Hershey Medical Center**

Some outpatient services currently located on the 3rd floor of the main hospital will be relocated to the 35 Hope Drive facility to support the Hospital’s initiative to improve Women’s Health services. These outpatient services include Maternal Fetal Medicine (MFM) and Reproductive Endocrinology & Infertility (REI) services. The relocation of these services to 35 Hope Drive allows the 3rd floor of the main hospital to undergo an expansion and major improvement to inpatient Women’s Health services. The MFM space design includes exam rooms, procedure rooms, and associated support spaces. The REI space design includes a state-of-the-art in vitro fertilization (IVF) laboratory and procedure room. The design, systems, and materials in the IVF spaces will be carefully selected to maximize the success rate of the procedure. The cost estimate for this project is $2,858,300.

(See Appendix II.5)

6. **Campus Redundant Steam Line, The Milton S. Hershey Medical Center**

The Penn State Hershey campus is served by a steam boiler plant located in a remote central utility plant. Steam is a critical utility for day-to-day operation of both the Hershey Medical Center and the College of Medicine. Steam from the central utility plant provides domestic hot water, sterilization of equipment, heating, humidification, and supports cooking. All of these functions are necessary for the hospital to remain functional. There is currently only a single steam distribution path from the central utility plant to campus that was constructed in 1966. Part of this system is buried and difficult to inspect and evaluate. This project will extend a new steam line across campus to provide a critical redundant path for steam should the original steam line be out of service. The project will also increase steam delivery capacity to the facility under normal operating conditions. The selected route for the steam and associated condensate piping includes both above and below ground piping to reduce overall cost while being sensitive to the campus aesthetic. The cost estimate for this project is $3,600,000.

(See Appendix II.6)

7. **Purchase of Property at 505 East Wopsononock Avenue, Altoona**

*Standing Order V., Paragraph (4) (c), entitled “Real estate purchases less than $1 million in value” provides for such purchases to be presented to the Board of Trustees for information.* The Board of Trustees is advised of the following property transaction:

In December, 2014, the University purchased a residential, 2 story, 3 bedroom house located at 505 E. Wopsononock Avenue, Altoona, Blair County, Pennsylvania from Athleen J. Stere for $50,000. The purchase provides the campus the opportunity to use the property to serve as temporary housing for visiting scholars.

(See Appendix II.7)

8. **Sale of Property at 1211 Deerfield Drive, State College**

*Bylaws, Article V, Section 5.09, entitled “Delegation of Duties”, (b) (iv) (4) provides for such sales to be presented to the Board of Trustees for information.* The Board of Trustees is advised of the following property transaction:

In December, 2013, 1211 Deerfield Drive, State College, Pennsylvania was gifted to the University by Dr. Raj and Jeannette Mittra. The terms of the gift do not obligate the University to retain the property, and the University has no specific use for the property.

The University listed the property for sale in July, 2014, and sold the property to William L. Browder and Gerry R. Browder in December, 2014 for $449,000. Net sale proceeds are to be allocated consistent with the donor’s request.

(See Appendix II.8)
9. **Naming of Rooms, Portions of Buildings, and Plazas**

The Facilities Naming Committee has made certain recommendations to the President on the naming of rooms, portions of buildings and plazas. In accordance with the Policy on Naming University Facilities, the Board of Trustees is hereby informed that the President has approved the following naming actions:

A. Name the Team Auditorium (Room 102) in recognition of a $1M gift from the Farrell Family Charitable Foundation. The recognition plaque will read:
   
   *In Honor of the 2012 Football Team*
   
   *Team Auditorium*

B. Name the Academic Graduate Assistant’s Office (Room 126A) in recognition of a $25,000 gift from Doug and Dianne Baxter. The recognition plaque will read:
   
   *Doug and Dianne Baxter*
   
   *Academic Graduate Assistant’s Office*

C. Name the Nutritionist’s Office (Room 119) in recognition of a $25,000 gift from Wayne and Stephanie Fulin. The recognition plaque will read:
   
   *Wayne and Stephanie Fulin*
   
   *Nutritionist’s Office*

D. Name the Holuba Hall Observation Deck in recognition of a $35,000 gift from Suzanne M. Lord. The recognition plaque will read:
   
   *Suzanne M. Lord*
   
   *Observation Deck*

E. Name Room 229 in the Walker Building in honor of Dr. C. Gregory Knight to recognize his 40 years as a faculty member at Penn State. The recognition plaque will read:
   
   *The Dr. C. Gregory Knight Collaborative Learning Laboratory*

10. **Status of Major Construction Programs and Borrowing**

   *(See Appendix II.9)*

11. **Summary of Revised Funds**

Will the Committee on Finance, Business and Capital Planning recommend to the Board of Trustees adoption of the following resolution:

RESOLVED, That the conditions governing certain existing scholarships, fellowships, awards, and similar funds previously established at the University be revoked and that the Officers of the University are authorized to put into effect the revised regulations as requested by the donors.

12. **Summary and Acknowledgement of New Funds and Major Commitments**

The Committee on Finance, Business and Capital Planning is advised that for the period October 20, 2014 through December 15, 2014, 31 new funds totaling approximately $4,510,007 were accepted by the University, including scholarships, fellowships, etc. All of these items conform to established University policies and regulations.

For the period September 1, 2014 through October 31, 2014, 34 major commitments were accepted by the University totaling approximately $11,380,278.
Will the Committee on Finance, Business and Capital Planning recommend to the Board of Trustees adoption of the following resolutions:

RESOLVED, That the Board of Trustees gratefully acknowledges the generous contributions of the many friends of the University in support of endowments, funds, and other major commitments as reported to the Committee on Finance, Business and Capital Planning at its meeting of January 15, 2014.

FURTHER BE IT RESOLVED, That the Officers of the University are authorized to convey the Board's appreciation to these generous benefactors who provide opportunities for many students to receive a quality education.
The Milton S. Hershey Medical Center

Project Area

(Appendix II.3)

First Floor - 30 Hope Drive
The Milton S. Hershey Medical Center

EXISTING STEAM PATH

PROPOSED REDUNDANT STEAM PATH

HOSPITAL

CENTRAL PLANT

FB&CP

1/16/2015

(Appendix II.6)
505 East Wopsononock Avenue, Altoona
1211 Deerfield Drive, State College
### Status of Major Construction Programs and Borrowing (>$5 Million)

**December 31, 2014**

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<tr>
<th>Project Name</th>
<th>Status</th>
<th>Budget 2014/15</th>
<th>Capital Lease 2014/15</th>
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<td>Recreational Facility Access Modifications</td>
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<td>Residence Hall at North Halls</td>
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<td>South Halls Renovations and New Building</td>
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<tr>
<td>Transformer Replacement Program</td>
<td>Project in design</td>
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<td>Water Treatment Plant and Distribution System Upgrades</td>
<td>Construction is approximately 20% complete.</td>
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<td>WCSP Steam Turbine Replacement</td>
<td>Construction is approximately 12% complete.</td>
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<tr>
<td>WCSP Steam Production Modifications</td>
<td>Construction is approximately 12% complete.</td>
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**Summary of University Long Term Debt - $(000) (excluding PCT)**

- Borrowing Authority per September 2013 Board of Trustees: $700,000
- Capital Leases, Bonds, & Notes Issued: $21,160
- Estimated Authority Remaining: $708,460

**Related Interest Expense Totals Approximately $15,876**