

Contact: John Nash

**FY 2018 ANNUAL CAPITAL PLANS**

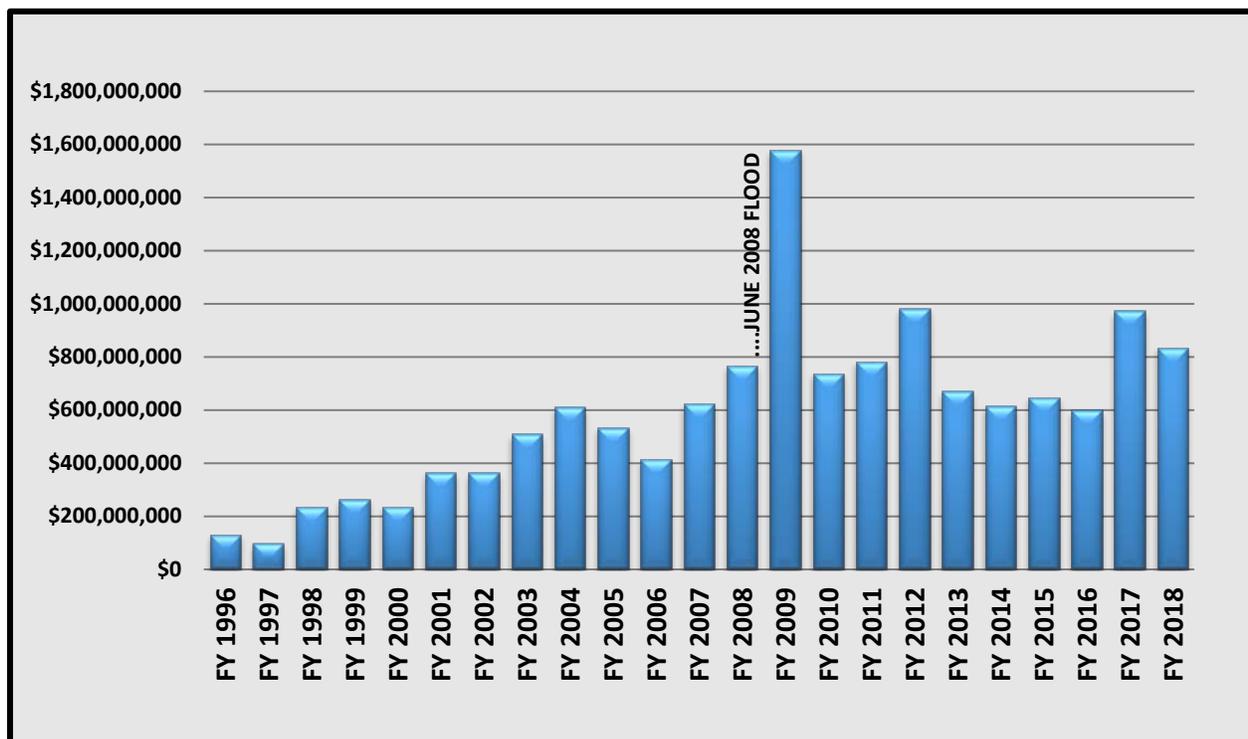
**Requested Actions:** Consider receiving the FY 2018 Annual Capital Plans, which include the following two reports:

- **FY 2018 Anticipated New Capital Projects**
- **Previously Approved Capital Projects**

**Executive Summary:** Under Iowa Code §262, the Board is responsible for managing and controlling the real and personal property of the institutions and for the construction, repairs, or improvements of buildings and grounds. Each year the institutions submit to the Board their Capital Plans, as required by the Regent *Policy Manual*, which provide an overview of projects and priorities for the next fiscal year.

- FY 2018 Anticipated New Capital Projects:** Projects are considered to be “anticipated new capital projects” if a project description and budget has not yet been approved by the Board and the estimated budget exceeds \$250,000. With this report, institutions are indicating that these projects have a reasonable likelihood of being initiated during FY 2018.

**Anticipated New Capital Projects  
FY 1996 to FY 2018**



Details of these projects are listed in Tables 1-3. They are subject to further review, availability of funding, and specific approval by the Board or Board Office, as defined by Board policies.

This report provides an opportunity for comment by the public, the Board, the Board Office, and Regent institutions.

| <u>Table</u> | <u>FY 2018 Anticipated New Capital Projects</u> | <u>Total Amount</u>  | <u>Page(s)</u> |
|--------------|---|----------------------|----------------|
| 1            | University of Iowa                              | \$278,909,570        | 3-6            |
|              | University of Iowa Hospitals & Clinics          | 239,979,746          | 7-8            |
| 2            | Iowa State University                           | 278,040,000          | 9-11           |
| 3            | University of Northern Iowa                     | 37,240,000           | 12             |
| -            | Special Schools*                                | -                    | -              |
| <b>Total</b> |   | <b>\$834,169,316</b> |                |

\* Tables for the Iowa School for the Deaf and the Iowa Braille and Sight Saving School not provided due to no anticipated new capital projects.

**FY 2018 Anticipated New Capital Projects (Tables 1-3)**

**By Type of Project**

|                               | <u>Amount</u>        |
|-------------------------------|----------------------|
| Fire and Environmental Safety | \$ 3,400,000         |
| Building Deferred Maintenance | 12,545,000           |
| Utility Deferred Maintenance  | 39,800,000           |
| New Building Construction     | 420,430,000          |
| Remodel/ Renovation           | 282,225,646          |
| Utility Expansion             | 23,353,670           |
| Parking                       | 33,740,000           |
| Other                         | 18,675,000           |
| <b>Total</b>                  | <b>\$834,169,316</b> |

**FY 2018 Anticipated New Capital Projects (Tables 1-3)**

**By Source of Funds**

|  | <u>Amount</u>        |
|--|----------------------|
| Improvement Funds and Revenue Bonds of Self-Supporting Enterprises   | \$331,813,670        |
| UIHC Building Usage Funds  | 119,979,746          |
| Capital Appropriations / Future Capital Appropriations               | 150,000,000          |
| Gifts, Earnings and Fees; Grants (including debt service)            | 25,412,900           |
| Building Repair / Building Renewal / General Fund / University Funds | 44,150,500           |
| Treasurer's Temporary Investment Income                              | 9,847,500            |
| Gifts  | 90,540,000           |
| Other (or combination of sources)                                    | 62,425,000           |
| <b>Total</b>   | <b>\$834,169,316</b> |

The following listing of anticipated new projects (Tables 1-3) includes the estimated construction costs, capital renewal amounts, operating costs and their associated sources of funds.



**TABLE 1 - ANTICIPATED NEW CAPITAL PROJECTS - FY 2018**

| Project Categories/Project                                     | Anticipated Requested Board/Board Office Action(s) <sup>1</sup> |              | Estimated Total Project Cost | Anticipated Source of Construction Fund(s)                      | Annual Capital Renewal Amount | Capital Renewal Source(s) | Estimated Annual Operating Costs | Operating Fund Source(s) |
|--|---|--------------|------------------------------|---|-------------------------------|---------------------------|----------------------------------|--------------------------|
|  | Board   | Board Office |                              |   |                               |                           |                                  |                          |
| <b>Fire &amp; Environmental Safety</b>                         |   |              |                              |   |                               |                           |                                  |                          |
| Various Locations - Upgrades Per SFMO Inspections              |   |              | \$ 50,000                    | Building Renewal, Treasurer's Temporary Investments             | N/A                           |                           | N/A                              |                          |
| Various Locations - Sprinkler System Improvements              |   | PDB          | 1,550,000                    | Building Renewal, Treasurer's Temporary Investments             | N/A                           |                           | N/A                              |                          |
| Various Locations - Install or Replace Fire Alarm Systems      |   |              | 250,000                      | Building Renewal, Treasurer's Temporary Investments             | N/A                           |                           | N/A                              |                          |
| Various Locations - Arc-flash System Analysis                  |   | PDB          | 500,000                      | Building Renewal, Treasurer's Temporary Investments             | N/A                           |                           | N/A                              |                          |
| <b>Subtotal =</b>  |   |              | <b>\$ 2,350,000</b>          |   |                               |                           |                                  |                          |
| <b>Building Deferred Maintenance (non-utility)</b>             |   |              |                              |   |                               |                           |                                  |                          |
| Various Campus Projects  |   |              | \$ 5,345,000                 | Building Renewal, Treasurer's Temporary Investments             | N/A                           |                           | N/A                              |                          |
| <b>Subtotal =</b>  |   |              | <b>\$ 5,345,000</b>          |   |                               |                           |                                  |                          |
| <b>New Building Construction</b>                               |   |              |                              |   |                               |                           |                                  |                          |
| Finkbine Golf Club House - Construct New Building              | SD, PDB   | PS           | \$ 10,830,000                | Athletics Gifts and Earnings                                    | \$162,450                     | Gifts and Earnings        | \$ 150,000                       | Athletics                |
| Museum of Art - New Facility - Construct Facility <sup>3</sup> | SD, PDB   | PS           | 50,000,000                   | Gifts, UI Facility Corporation Bonds                            | \$750,000                     | Note A & B                | \$ 750,000                       | GEF                      |
| Tippie College of Business Facility and Entrepreneurial Center | PTP   |              | 30,000,000                   | Tippie College of Business Gifts, UI Facility Corporation Bonds | \$450,000                     | Note A & B                | \$ 500,000                       | GEF                      |
| <b>Subtotal =</b>  |   |              | <b>\$ 90,830,000</b>         |   |                               |                           |                                  |                          |

<sup>1</sup> Key: PTP - Permission to Proceed with Project Planning; AE - Architect/Engineer Selection/ Agreement; SD - Schematic Design; PS - Program Statement; PDB - Project Description and Budget; TBD - To Be Determined

<sup>2</sup> Board previously granted permission to proceed with this project

<sup>3</sup> Approvals requested at June 2017 meeting



**TABLE 1 (continued) - ANTICIPATED NEW CAPITAL PROJECTS - FY 2018**

| Project Categories/Project   | Anticipated Requested Board/Board Office Action(s) <sup>1</sup> |              | Estimated Total Project Cost | Anticipated Source of Construction Fund(s)  | Annual Capital Renewal Amount | Capital Renewal Source(s) | Estimated Annual Operating Costs | Operating Fund Source(s) |
|--|---|--------------|------------------------------|---|-------------------------------|---------------------------|----------------------------------|--------------------------|
|  | Board   | Board Office |                              |   |                               |                           |                                  |                          |
| <b>Remodel/Renovation</b>  |   |              |                              |   |                               |                           |                                  |                          |
| Biomedical Research Support Facility - Fit Out Shell Space                         |   | PDB          | \$ 512,900                   | Carver College of Medicine Gifts and Earnings   | N/A                           |                           | N/A                              |                          |
| Bowen Science Building - Various renovations throughout Building                   | PTP   |              | 30,000,000                   | Building Renewal, Treasurer's Temporary Investment Income, Carver College of Medicine Gifts and Earnings, UI Facility Corporation Bonds | N/A                           |                           | N/A                              |                          |
| Burge Residence Hall - Renovate Dining Station                                     |   | PDB          | 600,000                      | Dormitory Renewal & Improvement Fund  | N/A                           |                           | N/A                              |                          |
| Cambus Maintenance Facility - Facility Upgrades                                    | PDB   |              | 3,000,000                    | Renewal & Improvement Fund  | N/A                           |                           | N/A                              |                          |
| Carver-Hawkeye Arena - Upgrade Lights  |   | PDB          | 350,000                      | Carver College of Medicine Gifts and Earnings   | N/A                           |                           | N/A                              |                          |
| Communications Center Renovation   | SD, PDB   | PS           | 10,000,000                   | UI Facility Corporation Bonds   | N/A                           |                           | N/A                              |                          |
| Currier Hall - Private Study Rooms & Recreation Flooring                           |   | PDB          | 900,000                      | Dormitory Renewal & Improvement Fund  | N/A                           |                           | N/A                              |                          |
| Daum Hall - Renovate Elevator Lobby & Cabs   | PDB   |              | 3,000,000                    | Dormitory Renewal & Improvement Fund  | N/A                           |                           | N/A                              |                          |
| Eckstein Medical Research Building - Renovate 21D into Movement Study/Gait Lab     |   | PDB          | 300,000                      | Carver College of Medicine Gifts and Earnings   | N/A                           |                           | N/A                              |                          |
| English-Philosophy Building – Renovate Restrooms                                   |   | PDB          | 800,000                      | Grant Funds (Federal and State)   | N/A                           |                           | N/A                              |                          |
| Field House - Convert Pool to Fitness Center <sup>3</sup>                          | PTP   |              | 10,000,000                   | Earnings, Treasurer's Temporary Investment Income   | N/A                           |                           | N/A                              |                          |
| Hansen Football Performance Center – Renovate Storage Space for Additional Offices | SD, PDB   | PS           | 3,400,000                    | Athletics Gifts and Earnings  | N/A                           |                           | N/A                              |                          |
| Hansen Football Performance Center – Upgrade Lights                                |   | PDB          | 400,000                      | Athletics Gifts and Earnings  | N/A                           |                           | N/A                              |                          |
| Hawkeye Tennis & Recreation Center - Turf Replacement                              |   | PDB          | 400,000                      | Athletics Gifts and Earnings  | N/A                           |                           | N/A                              |                          |
| Hillcrest Residence Hall - Chiller Replacement                                     |   | PDB          | 675,000                      | Dormitory Renewal & Improvement Fund  | N/A                           |                           | N/A                              |                          |
| Hillcrest Residence Hall - Elevator Replacement & Renovation                       |   | PDB          | 500,000                      | Dormitory Renewal & Improvement Fund  | N/A                           |                           | N/A                              |                          |
| Hillcrest Residence Hall - Replace Plumbing & Vanities - Phase 2                   |   | PDB          | 1,250,000                    | Dormitory Renewal & Improvement Fund  | N/A                           |                           | N/A                              |                          |
| Hillcrest Residence Hall - Replace Roof - Phase 2                                  |   | PDB          | 500,000                      | Dormitory Renewal & Improvement Fund  | N/A                           |                           | N/A                              |                          |
| Kinnick Stadium - Renovate Home Team & Coaches Locker Room                         |   | PDB          | 600,000                      | Athletics Gifts and Earnings  | N/A                           |                           | N/A                              |                          |
| Lindquist Center - Renovate 1st and 2nd Floors <sup>3</sup>                        | PTP   |              | 8,000,000                    | College of Education Gifts and Earnings   | N/A                           |                           | N/A                              |                          |
| Library - Renovate Basement  |   | PDB          | 1,000,000                    | Treasurer's Temporary Investment Income   | N/A                           |                           | N/A                              |                          |
| Library - Modernization - Phase 2  | PTP   |              | 50,000,000                   | State Capital Appropriations  | N/A                           |                           | N/A                              |                          |
| Medical Laboratories - Renovate B020 & B030 into Dry Lab                           |   | PDB          | 378,000                      | Building Renewal  | N/A                           |                           | N/A                              |                          |
| Medical Laboratories - Renovate Miscellaneous Labs                                 | PDB   |              | 3,400,000                    | Carver College of Medicine Gifts and Earnings, UI Facility Corporation Bonds  | N/A                           |                           | N/A                              |                          |
| Medical Laboratories - Upgrade Building Systems                                    | SD, PDB   | PS           | 2,000,000                    | Building Renewal  | N/A                           |                           | N/A                              |                          |
| Medical Research Facility - Renovate 4th & 5th Floors                              | SD, PDB   | PS           | 2,900,000                    | Carver College of Medicine Gifts and Earnings, UI Facility Corporation Bonds  | N/A                           |                           | N/A                              |                          |

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<sup>2</sup> Board previously granted permission to proceed with this project

<sup>3</sup> Approvals requested at June 2017 meeting



TABLE 1 (continued) - ANTICIPATED NEW CAPITAL PROJECTS - FY 2018

| Project Categories/Project   | Anticipated Requested Board/Board Office Action(s) <sup>1</sup> | Estimated Total Project Cost | Anticipated Source of Construction Fund(s) | Annual Capital Renewal Amount | Capital Renewal Source(s) | Estimated Annual Operating Costs | Operating Fund Source(s) |
|--|---|------------------------------|--|-------------------------------|---------------------------|----------------------------------|--------------------------|
| <b>Remodel/Renovation (continued)</b>  |   |                              |  |                               |                           |                                  |                          |
| Old Capitol - Repair/Replace West Terrace  | PDB   | 2,905,000                    | Building Renewal                           | N/A                           |                           | N/A                              |                          |
| Pappajohn Business Building - Roof & Envelope Repairs  | PDB   | 1,700,000                    | Building Renewal                           | N/A                           |                           | N/A                              |                          |
| Phillips Hall - Renovate Restrooms   | PDB   | 1,200,000                    | Building Renewal                           | N/A                           |                           | N/A                              |                          |
| Renovation of Burge Residence Hall <sup>1</sup>  | PDB   | 7,000,000                    | Dormitory Renewal & Improvement Fund       | N/A                           |                           | N/A                              |                          |
| Rienow Hall - Roof Replacement   | PDB   | 350,000                      | Dormitory Renewal & Improvement Fund       | N/A                           |                           | N/A                              |                          |
|  |   | <b>Subtotal = \$</b>         | <b>148,020,900</b>                         |                               |                           |                                  |                          |
| <b>Utility Expansion/Improvements</b>  |   |                              |  |                               |                           |                                  |                          |
| Utilities Distribution System – Replacement of the Old Capitol Tunnel                        | PTP   | \$ 12,000,000                | Utility System Renewal & Improvement Fund  | N/A                           |                           | N/A                              |                          |
| Utilities Distribution System – Install Water Main Under Iowa River Near Hancher Footbridge  | PDB   | 1,956,000                    | Utility System Renewal & Improvement Fund  | N/A                           |                           | N/A                              |                          |
| Utilities Distribution System – Sump Pump and Ventilation Improvements to Art Campus Tunnels | PDB   | 700,000                      | Utility System Renewal & Improvement Fund  | N/A                           |                           | N/A                              |                          |
| Utilities Distribution System – Replace Portions of Arts Campus Tunnels and IMU Footbridge   | PDB   | 747,670                      | Utility System Renewal & Improvement Fund  | N/A                           |                           | N/A                              |                          |
| West Campus Chiller Plant - Update the ABB Baily to GE Simplicity System                     | PDB   | 500,000                      | Revenue Bonds                              | N/A                           |                           | N/A                              |                          |
| Utilities Distribution System – Install Additional Cooling Tower Capacity at the 1B Plant    | PTP   | 5,000,000                    | Utility System Renewal & Improvement Fund  | N/A                           |                           | N/A                              |                          |
| Utilities Distribution System – Currier Tunnel Repairs Near the West Terrace Project         | PDB   | 750,000                      | Revenue Bonds                              | N/A                           |                           | N/A                              |                          |
| Utilities Distribution System – Replace 5KV Electric with 15KV                               | PDB   | 1,200,000                    | Utility System Renewal & Improvement Fund  | N/A                           |                           | N/A                              |                          |
|  |   | <b>Subtotal = \$</b>         | <b>22,853,670</b>                          |                               |                           |                                  |                          |
| <b>Parking Improvements</b>  |   |                              |  |                               |                           |                                  |                          |
| Parking Lots and Ramps - Annual Maintenance for Ramps  | PDB   | \$ 620,000                   | Renewal & Improvement Fund                 | N/A                           |                           | N/A                              |                          |
| Parking Lots and Ramps - Annual Maintenance for Surface Lots                                 | PDB   | 600,000                      | Renewal & Improvement Fund                 | N/A                           |                           | N/A                              |                          |
| Parking Lots and Ramps - Resurface Hancher Lot 55/28   | PDB   | 1,375,000                    | Renewal & Improvement Fund                 | N/A                           |                           | N/A                              |                          |
| Parking Lots and Ramps - South Quad Lot 14 Meter Upgrades                                    | PDB   | 1,100,000                    | Renewal & Improvement Fund                 | N/A                           |                           | N/A                              |                          |
| Parking Lots and Ramps - Construct Permanent Transit Structures                              | PDB   | 991,000                      | Renewal & Improvement Fund                 | N/A                           |                           | N/A                              |                          |
| Parking Lots and Ramps - Relamp Hospital Ramp #4 with LED                                    | PDB   | 604,000                      | Renewal & Improvement Fund                 | N/A                           |                           | N/A                              |                          |
| Parking Lots and Ramps - Upgrade IMU Ramp  | PDB   | 700,000                      | Renewal & Improvement Fund                 | N/A                           |                           | N/A                              |                          |
| Parking Lots and Ramps - Newton Road Ramp - Replace Glass Panels                             | PDB   | 360,000                      | Renewal & Improvement Fund                 | N/A                           |                           | N/A                              |                          |
| Parking Lots and Ramps - Upgrades to Finkbine Lot 65   | PDB   | 360,000                      | Renewal & Improvement Fund                 | N/A                           |                           | N/A                              |                          |
| Parking Lots and Ramps - Supplement Safety Barriers  | PDB   | 1,800,000                    | Renewal & Improvement Fund                 | N/A                           |                           | N/A                              |                          |
|  |   | <b>Subtotal = \$</b>         | <b>8,510,000</b>                           |                               |                           |                                  |                          |

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<sup>2</sup> Board previously granted permission to proceed with this project

<sup>3</sup> Approvals requested at June 2017 meeting



TABLE 1 (continued) - ANTICIPATED NEW CAPITAL PROJECTS - FY 2018

| Project Categories/Project                       | Anticipated Requested Board/Board Office Action(s) <sup>1</sup> |              | Estimated Total Project Cost   | Anticipated Source of Construction Fund(s) | Annual Capital Renewal Amount | Capital Renewal Source(s) | Estimated Annual Operating Costs | Operating Fund Source(s) |
|--|---|--------------|--------------------------------|--|-------------------------------|---------------------------|----------------------------------|--------------------------|
|  | Board   | Board Office |                                |  |                               |                           |                                  |                          |
| Other  |   |              |                                |  |                               |                           |                                  |                          |
| Institutional Roads - Reconstruct Crosspark Road |   | PDB          | \$ 1,000,000                   | Institutional Roads Funds                  | N/A                           |                           | N/A                              |                          |
|  |   |              | <b>Subtotal = \$ 1,000,000</b> |  |                               |                           |                                  |                          |

University of Iowa, General University Total = **\$ 278,909,570**

**Renewal Strategy Summary Note:**

A. Figure represents the 1.5% of the replacement value goal, per 4.b.ii of the Facility Stewardship Policy. It is the University's intent to reach this figure incrementally by increasing GEF building renewal funds equal to .25% of the replacement value of these projects annually until the 1.5% figure is attained.

B. Renewal funding for bonded enterprises will be secured through planned additional debt as the need arises per 4.b.i of the Facility Stewardship Policy.



**SUMMARY BY SOURCE OF FUNDS**

|  |               |
|--|---------------|
| Building Renewal                               | \$ 14,530,500 |
| Treasurer's Temporary Investment Income        | 9,847,500     |
| State Capital Appropriations                   | 50,000,000    |
| Grant Funds (Federal and State)                | 800,000       |
| Auxiliary Unit/Collegiate Gifts and Earnings * | 48,092,900    |
| Renewal & Improvement Fund **                  | 49,138,670    |
| Institutional Roads Funds                      | 1,000,000     |
| Gifts  | 10,000,000    |
| UI Facility Corporation Bonds                  | 95,500,000    |

University of Iowa, General University Total = **\$ 278,909,570**

\* Auxiliary Unit / Collegiate Gifts and Earnings

|                                    |               |
|------------------------------------|---------------|
| College of Liberal Arts & Sciences |               |
| Carver College of Medicine         | \$ 6,612,900  |
| College of Law                     |               |
| Athletics                          | \$ 15,980,000 |
| College of Education               | \$ 8,000,000  |
| Student Health                     |               |
| Tippie College of Business         | \$ 10,000,000 |
| College of Nursing                 |               |
| Recreation Services                | \$ 7,500,000  |
| <b>Subtotal = \$ 48,092,900</b>    |               |

\*\* Renewal & Improvement Fund

|                                 |               |
|---------------------------------|---------------|
| Dormitory                       | \$ 14,775,000 |
| Utility System                  | \$ 22,853,670 |
| Parking and Transportation      | 11,510,000    |
| <b>Subtotal = \$ 49,138,670</b> |               |

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<sup>3</sup> Approvals requested at June 2017 meeting



**TABLE 1 (continued) - ANTICIPATED NEW CAPITAL PROJECTS - FY 2018**

| Project Categories/Project   | Anticipated Requested Action(s) <sup>1</sup> | Estimated Total Project Cost | Anticipated Source of Construction Fund(s) | Annual Capital Renewal Amount | Capital Renewal Source(s) | Estimated Annual Operating Costs | Operating Fund Source(s) | UIHC Priority |
|--|--|------------------------------|--|-------------------------------|---------------------------|----------------------------------|--------------------------|---------------|
| <b>Fire and Environmental Safety</b>   |  |                              |  |                               |                           |                                  |                          |               |
| Facility Wide Improvements to Meet Accreditation/Regulatory Requirements (Multiple Projects) | Board  |                              | UIHC Building Usage Funds                  |                               |                           |                                  |                          |               |
|  | -  | \$ 650,000                   |  | N/A                           |                           | N/A                              |                          | 1             |
| Fire Protection Systems Replacement (Multiple Projects)                                      | Board Office                                 |                              | UIHC Building Usage Funds                  |                               |                           |                                  |                          |               |
|  | -  | 400,000                      |  | N/A                           |                           | N/A                              |                          | 1             |
| <b>Subtotal =</b>  |  | <b>\$ 1,050,000</b>          |  |                               |                           |                                  |                          |               |
| <b>New Building Construction</b>   |  |                              |  |                               |                           |                                  |                          |               |
| Iowa River Landing Extension   | Board  |                              | UIHC Building Usage Funds & Bonds          |                               |                           |                                  |                          |               |
|  | PDB, SD                                      | \$ 120,000,000               |  | 3,181,549                     |                           | 10,415,963                       |                          | 1             |
| <b>Subtotal =</b>  |  | <b>\$ 120,000,000</b>        |  | <b>\$ 3,181,549</b>           |                           | <b>\$10,415,963</b>              |                          |               |
| <b>Remodel/Renovation</b>  |  |                              |  |                               |                           |                                  |                          |               |
| Clinical Cancer Exam Room Expansion  | Board  |                              | UIHC Building Usage Funds & Bonds          |                               |                           |                                  |                          |               |
|  | NA   | \$ 350,000                   |  | N/A                           |                           | N/A                              |                          | 1             |
| Level 3 JPP - Nuclear Camera Symbia Evo Replacement  | Board Office                                 |                              | UIHC Building Usage Funds & Bonds          |                               |                           |                                  |                          |               |
|  | NA   | 970,000                      |  | N/A                           |                           | N/A                              |                          | 1             |
| Hazardous Clean Room Renovations   | Board  |                              | UIHC Building Usage Funds & Bonds          |                               |                           |                                  |                          |               |
|  | PDB  | 700,000                      |  | N/A                           |                           | N/A                              |                          | 1             |
| Microbiology Automation and Pneumatic Tube Station Upgrade                                   | Board  |                              | UIHC Building Usage Funds & Bonds          |                               |                           |                                  |                          |               |
|  | PDB, SD                                      | 2,125,000                    |  | N/A                           |                           | N/A                              |                          | 1             |
| Level 2 RCP - Neurology Clinic Expansion   | Board  |                              | UIHC Building Usage Funds & Bonds          |                               |                           |                                  |                          |               |
|  | PDB, SD                                      | 2,325,000                    |  | N/A                           |                           | N/A                              |                          | 1             |
| Level 4 JCP - Center for Digestive Diseases Clinic Expansion                                 | Board  |                              | UIHC Building Usage Funds & Bonds          |                               |                           |                                  |                          |               |
|  | PDB, SD                                      | 2,682,000                    |  | N/A                           |                           | N/A                              |                          | 1             |
| Level 4 PFP - Clinical Cancer Center Expansion of Infusion                                   | Board  |                              | UIHC Building Usage Funds & Bonds          |                               |                           |                                  |                          |               |
|  | PDB, SD                                      | 2,934,500                    |  | N/A                           |                           | N/A                              |                          | 1             |
| Level 4 Carver Pavilion - Cath Lab 3 Renovation  | Board  |                              | UIHC Building Usage Funds & Bonds          |                               |                           |                                  |                          |               |
|  | PDB  | 3,010,946                    |  | N/A                           |                           | N/A                              |                          | 1             |
| PACU & Phase II Recovery Renovation and Expansion  | Board  |                              | UIHC Building Usage Funds & Bonds          |                               |                           |                                  |                          |               |
|  | PDB, SD                                      | 3,210,300                    |  | N/A                           |                           | N/A                              |                          | 2             |
| Level 3 JPP - Radiology Support Space Renovation <sup>3</sup>                                | Board  |                              | UIHC Building Usage Funds & Bonds          |                               |                           |                                  |                          |               |
|  | PDB, SD                                      | 4,190,000                    |  | N/A                           |                           | N/A                              |                          | 2             |
| Level 7 JCP - Relocation of Inpatient Dialysis   | Board  |                              | UIHC Building Usage Funds & Bonds          |                               |                           |                                  |                          |               |
|  | PDB, SD                                      | 4,000,000                    |  | N/A                           |                           | N/A                              |                          | 1             |
| Main Lobby Renovation  | Board  |                              | UIHC Building Usage Funds & Bonds          |                               |                           |                                  |                          |               |
|  | PDB, SD                                      | 4,150,000                    |  | N/A                           |                           | N/A                              |                          | 2             |
| Emergency Department Expansion   | Board  |                              | UIHC Building Usage Funds & Bonds          |                               |                           |                                  |                          |               |
|  | PDB, SD                                      | 4,200,000                    |  | N/A                           |                           | N/A                              |                          | 1             |
| Level 6 JPP - Labor & Delivery Expansion Phase 2   | Board  |                              | UIHC Building Usage Funds & Bonds          |                               |                           |                                  |                          |               |
|  | PTP, PDB, SD                                 | 5,800,000                    |  | N/A                           |                           | N/A                              |                          | 1             |
| Level 5 JCP - Main Operating Room Suite Renovation   | Board  |                              | UIHC Building Usage Funds & Bonds          |                               |                           |                                  |                          |               |
|  | PTP  | 8,142,000                    |  | N/A                           |                           | N/A                              |                          | 1             |
| Level 4 RCP - Relocation of Cardiovascular Procedure Recovery Unit                           | Board  |                              | UIHC Building Usage Funds & Bonds          |                               |                           |                                  |                          |               |
|  | PDB, SD                                      | 9,940,000                    |  | N/A                           |                           | N/A                              |                          | 2             |

<sup>1</sup> Key: PTP - Permission to Proceed with Project Planning; AE - Architect/Engineer Selection/ Agreement; SD - Schematic Design; PS - Program Statement; PDB - Project Description and Budget; TBD - To Be Determined

<sup>2</sup> Board previously granted permission to proceed with this project

<sup>3</sup> Approvals requested at June 2017 meeting



**TABLE 1 (continued) - ANTICIPATED NEW CAPITAL PROJECTS - FY 2018**

| Project Categories/Project                           | Anticipated Requested Action(s) <sup>1</sup> | Estimated Total Project Cost | Anticipated Source of Construction Fund(s) | Annual Capital Renewal Amount     | Capital Renewal Source(s) | Estimated Annual Operating Costs | Operating Fund Source(s) | UIHC Priority |
|--|--|------------------------------|--|-----------------------------------|---------------------------|----------------------------------|--------------------------|---------------|
| <b>Remodel/Renovation (continued)</b>                |  |                              |  |                                   |                           |                                  |                          |               |
| Level 7 JCP - Relocation of Burn Treatment Center    | Board<br>PDB, SD                             | AE, PS                       | 15,200,000                                 | UIHC Building Usage Funds & Bonds | N/A                       | N/A                              |                          | 1             |
| Central Sterilizing Service Renovation and Expansion | Board<br>PDB, SD                             | PS                           | 20,000,000                                 | UIHC Building Usage Funds & Bonds | N/A                       | N/A                              |                          | 1             |
| Center for Procedural Skills and Simulation          | Board<br>PDB, SD                             | PS                           | 25,000,000                                 | UIHC Building Usage Funds & Bonds | N/A                       | N/A                              |                          | 2             |
| <b>Subtotal = \$ 118,929,746</b>                     |  |                              |  |                                   |                           |                                  |                          |               |

**University of Iowa Hospitals and Clinics Total = \$ 239,979,746**



**SUMMARY BY SOURCE OF FUNDS**

|                           |                |
|---------------------------|----------------|
| UIHC Building Usage Funds | \$ 119,979,746 |
| UIHC Bonds                | 120,000,000    |

**University of Iowa Hospitals and Clinics Total = \$ 239,979,746**

<sup>1</sup> Key: PTP - Permission to Proceed with Project Planning; AE - Architect/Engineer Selection/ Agreement; SD - Schematic Design; PS - Program Statement; PDB - Project Description and Budget; TBD - To Be Determined

<sup>2</sup> Board previously granted permission to proceed with this project

<sup>3</sup> Approvals requested at June 2016 meeting

**UIHC added the following note to its FY 2018 capital plan:**

As previously noted, all of the projects identified on UIHC's FY 2018 Capital Plan are contingent on the availability of self-generated UI Hospitals and Clinics funding, approval through UIHC's annual capital budget process, conclusions and recommendations adopted in UIHC's strategic facilities plan for FY 2006 – 2035, and approval of each project by the Board of Regents, State of Iowa. The Priority #1 projects listed on this plan represent those that have received internal funding authorization based on the need to meet requirements for compliance with life-safety and building codes or regulatory and accreditation standards of such organizations as the Occupational Safety and Health Administration and Joint Commission; and those projects that will provide for the development of patient care and support facilities necessary to meet new patient service needs or anticipated continued growth in patient volume while enhancing revenues and/or decreasing operating expenses. The Priority #2 projects are those that have received internal funding authorization and are essential to meet commitments related to the UIHC's mission or achievement of specific elements of its strategic plan, although no significant revenue enhancements or cost reductions are anticipated to directly accrue from undertaking the project.

Also, the "cutting edge" responsibility of the UIHC constantly brings about some revision in planning. While the foregoing capital plan includes all projects now envisioned for FY 2018, it is possible that the dynamics of clinical service-educational demands, corollary societal forces and accreditation regulatory requirements will necessitate initiating other projects. In accord with long-standing practice, any such changes that arise will be fully documented for consideration and approval by the Board of Regents, State of Iowa.

# IOWA STATE UNIVERSITY

**TABLE 2 - ANTICIPATED NEW CAPITAL PROJECTS - FY 2018**

| Project Categories/Project                             | Anticipated Requested Board/Board Office Action(s) <sup>1</sup> |                     | Estimated Total Project Cost | Anticipated Source of Construction Fund(s) | Annual Capital Renewal Amount | Capital Renewal Source(s)      | Estimated Annual Operating Costs | Operating Fund Source(s)       |
|--|---|---------------------|------------------------------|--|-------------------------------|--------------------------------|----------------------------------|--------------------------------|
| <b>Building Deferred Maintenance (non-utility)</b>     | <b>Board</b>  | <b>Board Office</b> |                              |  |                               |                                |                                  |                                |
| Building Repairs                                       |   |                     | \$ 5,500,000                 | General Fund - Building Repair             | N/A                           |                                | N/A                              |                                |
| <b>Subtotal =</b>                                      |   |                     | <b>\$ 5,500,000</b>          |  |                               |                                |                                  |                                |
| <b>Utility Deferred Maintenance</b>                    | <b>Board</b>  | <b>Board Office</b> |                              |  |                               |                                |                                  |                                |
| Power Plant- Stoker Building Repairs                   |   | PDB                 | \$ 1,500,000                 | Utility Enterprise Funds                   | N/A                           |                                | N/A                              |                                |
| Lied Recreation Athletic Facility- Boiler Installation |   | AE, PDB             | 1,150,000                    | Utility Enterprise Funds                   | N/A                           |                                | N/A                              |                                |
| Station Power Improvements                             | PDB   | AE                  | 150,000                      | Recreation Services                        |                               |                                |                                  |                                |
| Iowa State Center- Replace Steam Distribution System   |   | PDB                 | 3,000,000                    | Utility Enterprise Funds                   | N/A                           |                                | N/A                              |                                |
| Power Plant Turbine Generator #6 Overhaul              | PDB   | AE                  | 2,500,000                    | Utility Enterprise Funds                   | N/A                           |                                | N/A                              |                                |
| Oil Switch #39 Replacement                             |   | PDB                 | 600,000                      | Utility Enterprise Funds                   | N/A                           |                                | N/A                              |                                |
| <b>Subtotal =</b>                                      |   |                     | <b>\$ 9,300,000</b>          |  |                               |                                |                                  |                                |
| <b>New Building Construction</b>                       | <b>Board</b>  | <b>Board Office</b> |                              |  |                               |                                |                                  |                                |
| Plant Pathology Field Research                         |   | PDB                 | \$ 900,000                   | University Funds                           | N/A                           |                                | N/A                              |                                |
| Poultry Research and Teaching Facilities               | PTP, SD, PDB  | AE, PS              | \$ 5,000,000                 | Private Giving                             | N/A                           |                                | N/A                              |                                |
| Sports Performance Center                              | PTP, SD, PDB  | AE, PS              | \$ 15,000,000                | Private Giving                             |                               |                                |                                  |                                |
| <b>Sports Performance Center Subtotal =</b>            |   |                     | <b>\$ 30,000,000</b>         | Athletics                                  | \$450,000                     | Athletics                      | \$200,000                        | Athletics                      |
| Gerdin Business Building Expansion                     | PTP, SD, PDB  | AE, PS              | \$ 10,700,000                | University Funds                           | \$315,000                     | College of Business            | \$295,000                        | College of Business            |
| <b>Gerdin Business Building Expansion Subtotal =</b>   |   |                     | <b>\$ 20,700,000</b>         | Private Giving                             |                               |                                |                                  |                                |
| Veterinary Diagnostic Laboratory                       | PTP   | AE                  | \$ 4,000,000                 | University Funds                           | \$1,850,000                   | College of Veterinary Medicine | \$1,600,000                      | College of Veterinary Medicine |
| <b>Veterinary Diagnostic Laboratory Subtotal =</b>     |   |                     | <b>\$ 124,000,000</b>        | Private Giving                             |                               |                                |                                  |                                |
| Swine Teaching and Research Facilities                 | PTP, SD, PDB  | AE, PS              | 20,000,000                   | Private Giving                             |                               |                                |                                  |                                |
| Feed Mill and Grain Science Complex                    | PTP, SD, PDB  | AE, PS              | \$21,500,000                 | Private Giving                             | N/A                           |                                | N/A                              |                                |
| <b>Subtotal =</b>                                      |   |                     | <b>\$209,600,000</b>         | Future State Appropriations                |                               |                                |                                  |                                |

<sup>1</sup> Key: PTP - Permission to Proceed with Project Planning; AE - Architect/Engineer Selection/ Agreement; SD - Schematic Design; PS - Program Statement; PDB - Project Description and Budget; TBD - To Be Determined

<sup>2</sup> Board previously granted permission to proceed with this project

<sup>3</sup> Approvals requested at June 2017 meeting

# IOWA STATE UNIVERSITY

**TABLE 2 (continued) - ANTICIPATED NEW CAPITAL PROJECTS - FY 2018**

| Project Categories/Project   | Anticipated<br>Requested<br>Board/Board<br>Office Action(s) <sup>1</sup> | Estimated Total<br>Project Cost | Anticipated Source<br>of Construction<br>Fund(s) | Annual<br>Capital<br>Renewal<br>Amount | Capital<br>Renewal<br>Source(s)<br>) | Estimated<br>Annual<br>Operating<br>Costs | Operating<br>Fund<br>Source(s) |
|--|--|---------------------------------|--|--|--------------------------------------|---|--------------------------------|
| <b>Remodel/Renovation</b>  | <b>Board</b>   |                                 |  |  |                                      |   |                                |
| Department of Residence- Elevator Safety Improvements- FY 18                 |  | PDB                             | \$ 805,000                                       | Residence System                       | N/A                                  | N/A                                       |                                |
| Department of Residence- Barton, Lyon, and Freeman Halls-Roof Replacement    |  | PDB                             | 450,000  | Residence System                       | N/A                                  | N/A                                       |                                |
| Department of Residence- Birch, Welch, Roberts and Barton Windows            | PDB  | AE                              | 2,250,000  | Residence System                       | N/A                                  | N/A                                       |                                |
| Department of Residence- Friley Corridor Ceiling Installation                |  |                                 | 250,000  | Residence System                       | N/A                                  | N/A                                       |                                |
| Hilton Coliseum- Freight Elevator Replacement                                |  | PDB                             | 800,000  | Athletics                              | N/A                                  | N/A                                       |                                |
| ASC I Additive Manufacturing System  |  |                                 | 350,000  | University Funds                       | N/A                                  | N/A                                       |                                |
| Sweeney Hall Multi-user Research Laboratory                                  |  |                                 | 400,000  | Private Giving                         | N/A                                  | N/A                                       |                                |
| Town Engineering Active Learning Classrooms                                  |  |                                 | 250,000  | University Funds                       | N/A                                  | N/A                                       |                                |
|  |  |                                 | 250,000  | Private Giving                         | N/A                                  | N/A                                       |                                |
| Curtiss Hall- Second Floor   |  | AE,<br>PDB                      | 900,000  | University Funds                       | N/A                                  | N/A                                       |                                |
| Curtiss Hall- Third Floor  |  | AE,<br>PDB                      | 1,700,000  | University Funds                       | N/A                                  | N/A                                       |                                |
| Parks Library Restroom Renovation  |  | AE,<br>PDB                      | 1,300,000  | University Funds                       | N/A                                  | N/A                                       |                                |
| CVM- Biomedical Sciences Teaching Lab  |  |                                 | 280,000  | University Funds                       | N/A                                  | N/A                                       |                                |
| CVM- Stereotactic Radiation Therapy Addition <sup>3</sup>                    | SD, PDB  | AE, PS                          | 2,750,000  | University Funds                       | \$22,500                             | College of Veterinary Medicine            | College of Veterinary Medicine |
| Kildee Hall- Lush Auditorium   |  |                                 | 490,000  | University Funds                       | N/A                                  | N/A                                       |                                |
| ISU Dining- Memorial Union Food Court  |  |                                 | 250,000  | ISU Dining                             | N/A                                  | N/A                                       |                                |
| Recreation Services- Lied Recreation Athletic Center Lighting Upgrades       |  |                                 | 450,000  | Recreation Services                    | N/A                                  | N/A                                       |                                |
| Recreation Services- Lied Recreation Athletic Center Access Control Upgrades |  |                                 | 460,000  | Recreation Services                    | N/A                                  | N/A                                       |                                |
| <b>Subtotal =</b>  |  |                                 | <b>\$14,385,000</b>                              |  |                                      |   |                                |

<sup>1</sup> Key: PTP - Permission to Proceed with Project Planning; AE - Architect/Engineer Selection/ Agreement; SD - Schematic Design; PS - Program Statement; PDB - Project Description and Budget; TBD - To Be Determined

<sup>2</sup> Board previously granted permission to proceed with this project

<sup>3</sup> Approvals requested at June 2017 meeting

# IOWA STATE UNIVERSITY

**TABLE 2 (continued) - ANTICIPATED NEW CAPITAL PROJECTS - FY 2018**

| Project Categories/Project  | Anticipated Requested Board/Board Office Action(s) <sup>1</sup> | Estimated Total Project Cost   | Anticipated Source of Construction Fund(s) | Annual Capital Renewal Amount | Capital Renewal Source(s) | Estimated Annual Operating Costs | Operating Fund Source(s) |
|---|---|--------------------------------|--|-------------------------------|---------------------------|----------------------------------|--------------------------|
| <b>Utilities Expansion</b>  | <b>Board</b>  |                                |  |                               |                           |                                  |                          |
| Applied Science 1- Replace Electrical Service                         | Board Office<br>AE, PDB   | \$ 500,000                     | Utility Energy Conservation Funds          | N/A                           |                           | N/A                              |                          |
| <b>Subtotal</b>   |   | <b>\$500,000</b>               |  |                               |                           |                                  |                          |
| <b>Parking</b>  |   |                                |  |                               |                           |                                  |                          |
| Parking Lot 96 Expansion  | PDB   | \$ 600,000                     | Parking Division                           | N/A                           |                           | N/A                              |                          |
| Parking Lot 61 Expansion  | SD, PDB   | 2,000,000                      | Parking Division                           | N/A                           |                           | N/A                              |                          |
| Parking Lot Improvements 2018   | PDB   | 950,000                        | Parking Division                           | N/A                           |                           | N/A                              |                          |
| Annual Parking Lot Maintenance 2018                                   |   | 450,000                        | Parking Division                           | N/A                           |                           | N/A                              |                          |
| Replace Parking Lot Light Fixtures with LED                           |   | 480,000                        | Parking Division                           | N/A                           |                           | N/A                              |                          |
|   |   | 12,000,000                     | Parking Division                           | N/A                           |                           | N/A                              |                          |
| Iowa State Center Parking Lot   | PTP, SD, PDB  | 8,000,000                      | Special Event Revenues                     |                               |                           |                                  |                          |
|   |   | <b>Subtotal = \$24,480,000</b> |  |                               |                           |                                  |                          |
| <b>Other</b>  | <b>Board</b>  |                                |  |                               |                           |                                  |                          |
| Recreation Services-Challenge   | Board Office<br>AE,   | \$ 950,000                     | Recreation Services                        | N/A                           | \$20,000                  | N/A                              |                          |
| Recreation Services- MWL Fields                                       | PDB   | 2,000,000                      | Recreation Services                        | N/A                           | 25000                     | N/A                              |                          |
| Recreation Services- SE Recreation Fields Renovation and Improvements | SD, PDB   | 11,000,000                     | Recreation Services                        | N/A                           |                           | N/A                              |                          |
| Institutional Roads- University Blvd and Wallace Road Traffic Signal  |   | 325,000                        | Institutional Roads                        | N/A                           |                           | N/A                              |                          |
|   |   | <b>Subtotal = \$14,275,000</b> |  |                               |                           |                                  |                          |
| <b>Iowa State University Total =</b>                                  |   | <b>\$278,040,000</b>           |  |                               |                           |                                  |                          |



**SUMMARY BY SOURCE OF FUNDS**

|   |               |
|---|---------------|
| Capital Appropriations / Academic Building Revenue Bond Pro | \$100,000,000 |
| Institutional Roads   | \$325,000     |
| General Fund - Operating Budget Building Repair Funds       | \$5,500,000   |
| University Funds  | \$23,620,000  |
| Utility Enterprise Funds and Bonds                          | \$9,650,000   |
| Dormitory Improvement Funds and Bonds                       | \$3,755,000   |
| Private Giving  | \$79,650,000  |
| Recreation Services   | \$15,010,000  |
| Special Event Revenues                                      | \$8,000,000   |
| Parking   | \$16,480,000  |
| Athletics   | \$15,800,000  |
| ISU Dining  | \$250,000     |

**Iowa State University Total = \$278,040,000**

<sup>1</sup> Key: PTP - Permission to Proceed with Project Planning; AE - Architect/Engineer Selection/ Agreement; SD - Schematic Design; PS - Program Statement; PDB - Project Description and Budget; TBD - To Be Determined

<sup>2</sup> Board previously granted permission to proceed with this project

<sup>3</sup> Approvals requested at June 2017 meeting



TABLE 3 - ANTICIPATED NEW CAPITAL PROJECTS - FY 2018

| Project Categories/Project                          | Anticipated Requested Board/Board Office Action(s) <sup>1</sup> | Estimated Total Project Cost | Anticipated Source of Construction Fund(s) | Annual Capital Renewal Amount | Capital Renewal Source(s) | Estimated Annual Operating Costs | Operating Fund Source(s) |
|---|---|------------------------------|--|-------------------------------|---------------------------|----------------------------------|--------------------------|
| <b>Building Deferred Maintenance (non-utility)</b>  |   |                              |  |                               |                           |                                  |                          |
| Kamerick Art Building Roof Replacement              | Board<br>PDB  | \$ 500,000                   | Building Repair Fund                       | N/A                           |                           | N/A                              |                          |
| Indoor Track Resurface (UNI-Dome)                   | PDB   | \$ 600,000                   | Grants, Gifts & Fieldhouse Surplus Fund    | N/A                           |                           | N/A                              |                          |
| Outdoor Track Resurface                             | PDB   | \$ 600,000                   | Grants, Gifts & Fieldhouse Surplus Fund    | N/A                           |                           | N/A                              |                          |
| <b>Subtotal =</b>                                   |   | <b>\$ 1,700,000</b>          |  |                               |                           |                                  |                          |
| <b>Utility Deferred Maintenance</b>                 |   |                              |  |                               |                           |                                  |                          |
| Steam Distribution System Replacement - Phase 2     | Board<br>SD, PDB  | \$ 30,500,000                | Utility Fund, Utility Bonds & Grants       | NA                            |                           | NA                               |                          |
| <b>Subtotal =</b>                                   |   | <b>\$ 30,500,000</b>         |  |                               |                           |                                  |                          |
| <b>Remodel / Renovation</b>                         |   |                              |  |                               |                           |                                  |                          |
| McCollum Science Hall, Room 112 Improvements        | Board<br>-  | \$ 390,000                   | Carver Grant                               | NA                            |                           | NA                               |                          |
| Football Team Room                                  | Board Office<br>AE, PDB   | \$ 500,000                   | Gifts and Grants                           | NA                            |                           | \$6,152 Dome Operations          |                          |
| <b>Subtotal =</b>                                   |   | <b>\$ 890,000</b>            |  |                               |                           |                                  |                          |
| <b>Parking Improvements</b>                         |   |                              |  |                               |                           |                                  |                          |
| Roth Complex Parking Lot Reconstruction - East Side | Board<br>AE, PDB  | \$ 480,000                   | Parking Reserve Fund                       | NA                            |                           | NA                               |                          |
| Hagemann "C Preferred" Parking Lot Rehabilitation   | Board Office<br>AE, PDB   | \$ 270,000                   | Parking Reserve Fund                       | NA                            |                           |                                  |                          |
| <b>Subtotal =</b>                                   |   | <b>\$ 750,000</b>            |  |                               |                           |                                  |                          |
| <b>Other</b>  |   |                              |  |                               |                           |                                  |                          |
| Institutional Roads 2018                            | Board<br>- PDB  | \$ 400,000                   | Park & Institutional Roads Fund            | NA                            |                           | NA                               |                          |
| Hillside Courts Demolition                          | Board Office<br>SD, PDB   | 3,000,000                    |  | NA                            |                           | NA                               |                          |
| <b>Subtotal =</b>                                   |   | <b>\$ 3,400,000</b>          |  |                               |                           |                                  |                          |
| <b>University of Northern Iowa Total =</b>          |   | <b>\$ 37,240,000</b>         |  |                               |                           |                                  |                          |



SUMMARY BY SOURCE OF FUNDS

|                                      |            |
|--------------------------------------|------------|
| Capital Appropriations / Academic    | \$ -       |
| General Fund - Operating Budget      | 500,000    |
| Income from Treasurer's Temporary    | -          |
| Utility Enterprise Fund and Bonds    | 30,500,000 |
| Telecommunications Fund and Bonds    | -          |
| Dormitory Improvement Fund and Bonds | 3,000,000  |
| Gifts and/or Grants                  | 890,000    |
| Federal Fund                         | -          |
| Other (specify)                      | -          |
| Park and Institutional Roads Fund    | 400,000    |
| Parking Operations Revenue           | 750,000    |
| Gifts, Grants & Fieldhouse Surplus   | 1,200,000  |

University of Northern Iowa Total = \$ 37,240,000

<sup>1</sup> Key: PTP - Permission to Proceed with Project Planning; AE - Architect/Engineer Selection/ Agreement; SD - Schematic Design; PS - Program Statement; PDB - Project Description and Budget; TBD - To Be Determined

<sup>2</sup> Board previously granted permission to proceed with this project

<sup>3</sup> Approvals requested at June 2017 meeting

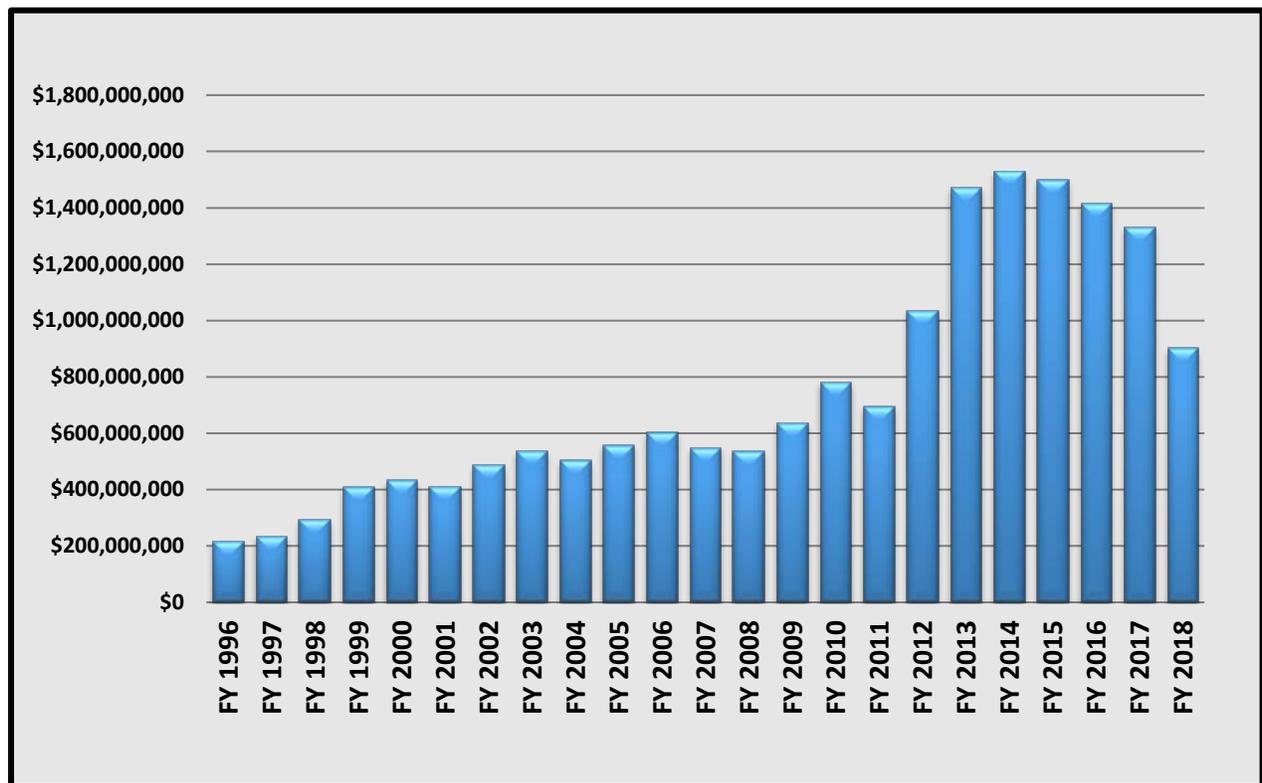
2. **Previously Approved Capital Projects:** The FY 2018 Annual Capital Plans also provide a report on capital projects with previously approved project descriptions and budgets exceeding \$1 million. These are projects with construction to be completed, to continue, and to commence in FY 2018.

| <u>Table</u> | <u>FY 2018 Approved Budgets over \$1 Million</u> | <u>Total Amount</u> | <u>Page</u> |
|--------------|--|---------------------|-------------|
| 4            | Where Construction is <u>to be Completed</u>     | \$ 280,338,491      | 14          |
| 5            | Where Construction is <u>to Continue</u>         | \$ 329,165,000      | 15          |
| 6            | Where Construction is <u>to Commence</u>         | \$ 292,852,000      | 16          |

Quality facilities are an integral part of the academic enterprise; they help to:

- Ensure quality academic programs;
- Attract and retain students, faculty, and staff;
- Improve research productivity of the faculty.

**Previously Approved Capital Projects  
to be Completed, to Continue & to Commence  
FY 1996 to FY 2018**



**TABLE 4**  
**Projects TO BE COMPLETED in FY 2018**  
**with Approved Budgets over \$1 Million**

|   |  | <b>Approved Project<br/>Budget</b> |
|---|--|------------------------------------|
| <b><u>University of Iowa</u></b>          |  |                                    |
| General University                        | Daum Hall – Renovate Floors 1-8  | \$ 3,800,000                       |
|   | Hawkeye Drive Apartments – Raze Facilities   | 2,500,000                          |
|   | Eckstein Medical Research Building – Renovate Lab Floors 1-5                                   | 9,100,000                          |
|   | Hancher Footbridge – Construct New Footbridge and Raze Existing                                | 3,200,000                          |
|   | John Pappajohn Business Building – Renovate Galleria and Library Spaces                        | 3,125,000                          |
|   | Kinnick Stadium and Paul W. Brechler Press Box – 2017 Structure Maintenance                    | 1,885,000                          |
|   | Parking Lots and Ramps – Arts Campus Parking Reconfiguration – Phase 2                         | 1,595,000                          |
|   | Seamans Center for the Engineering Arts and Sciences – South Annex Addition                    | 37,100,000                         |
|   | Utilities Distribution System – Reconstruct Currier Steam Tunnel at Burge Hall                 | 6,200,000                          |
|   | Water Plant – Install Reverse Osmosis System   | 5,871,000                          |
|   | Currier Residence Hall – Renovate 3rd and 4th Floors   | 3,200,000                          |
|   | Rienow Hall – Upgrade Finishes on Floor 1 – 8  | 1,977,341                          |
|   | Rienow Hall – Replace Vanities and Sanitary Lines  | 1,437,000                          |
|   | <b>Subtotal</b>  | <b>\$ 80,990,341</b>               |
| Hospitals and Clinics                     | Level 6 Carver Pavilion Family Lounge Development and Investigational Drug Pharmacy Relocation | \$ 1,603,750                       |
|   | Critical Air Handling Unit Upgrade - AHU 16 JCP  | 2,401,000                          |
|   | Relocation of Materials Services Processed Stores  | 5,000,000                          |
|   | Relocation of Neurology and Neonatology Faculty Offices  | 5,670,000                          |
|   | Colloton Pavilion LL-L3 Replacement of Air Handling Units (AHU's)                              | 6,150,000                          |
|   | UI Heart and Vascular Center Clinical Service Expansion and Consolidation                      | 17,782,000                         |
|   | <b>Subtotal</b>  | <b>\$ 38,606,750</b>               |
| <b><u>Iowa State University</u></b>       |  |                                    |
|   | Beyer Hall Infrastructure Improvements   | \$ 1,850,000                       |
|   | Biosciences Facilities - Advanced Teaching and Research Building                               | 56,100,000                         |
|   | Biosciences Facilities - Bessey Hall Addition  | 30,300,000                         |
|   | Friley Residence Hall Dining Renovation  | 7,900,000                          |
|   | Jack Trice Stadium Improvements - Phase 3 Green Space  | 11,500,000                         |
|   | Reimen Gardens Southwest Corner Improvements   | 3,400,000                          |
|   | Utilities - Increase Chilled Water   | 22,000,000                         |
|   | Wallace and Wilson Residence Halls - Life Cycle Replacement                                    | 3,700,000                          |
|   | <b>Subtotal</b>  | <b>\$ 136,750,000</b>              |
| <b><u>University of Northern Iowa</u></b> |  |                                    |
|   | Lawther Hall Renovation  | \$ 22,000,000                      |
|   | Tennis Complex Project Phase 1   | 1,991,400                          |
|   | <b>Subtotal</b>  | <b>\$ 23,991,400</b>               |
| <b>TOTAL</b>                              |  | <b>\$ 280,338,491</b>              |

**TABLE 5**  
**Projects TO CONTINUE through FY 2018**  
**with Approved Budgets over \$1 Million**

|   |  | <b>Approved Project<br/>Budget</b> |
|---|--|------------------------------------|
| <b><u>University of Iowa</u></b>          |  |                                    |
|   | Bowen Science Building – Modernize Building Systems  | \$ 18,500,000                      |
|   | College of Pharmacy Building – Construct New Facility                                      | 96,300,000                         |
|   | College of Pharmacy Building – UIP Fit Out and Manufacturing Equipment                     | 28,420,000                         |
|   | Steam Utility Enterprise Systems – Replace Riverside Drive/Grand Avenue Steam Distribution | 17,950,000                         |
|   | Utilities Distribution System – Relocate Utilities Near Seashore Hall                      | 1,350,000                          |
|   | Hillcrest Residence Hall – Replace Vanities and Plumbing                                   | 4,595,000                          |
|   | <b>Subtotal</b>  | <b>\$ 167,115,000</b>              |
| <b>Hospitals and Clinics</b>              |  |                                    |
|   | <u>Pediatric Specialty Clinic Expansion and Conference Center Development</u>              | 39,000,000                         |
|   | <b>Subtotal</b>  | <b>\$ 39,000,000</b>               |
| <b><u>Iowa State University</u></b>       |  |                                    |
|   | Institutional Roads 2018 - Union Drive and Welch Avenue                                    | \$ 2,000,000                       |
|   | Richardson Court Residence Hall Bathroom Remodeling  | 30,300,000                         |
|   | Student Innovation Center  | 84,000,000                         |
|   | Veterinary Medicine Commons and Café Remodel   | 3,450,000                          |
|   | <u>Wallace and Wilson Residence Halls - Life Cycle Replacement</u>                         | 3,300,000                          |
|   | <b>Subtotal</b>  | <b>\$ 123,050,000</b>              |
| <b><u>University of Northern Iowa</u></b> |  |                                    |
|   | <u>None</u>  | \$ -                               |
|   | <b>Subtotal</b>  | <b>\$ -</b>                        |
| <b>TOTAL</b>                              |  | <b><u>\$ 329,165,000</u></b>       |

**TABLE 6**  
**Projects TO COMMENCE in FY 2018**  
**with Approved Budgets over \$1 Million**

|   |   | <b>Approved Project<br/>Budget</b> |
|---|---|------------------------------------|
| <b><u>University of Iowa</u></b>          |   |                                    |
| General University                        | College of Nursing Building – Building Modifications                                | \$ 11,830,000                      |
|   | Kinnick Stadium and Paul W. Brechler Press Box – Renovate North Stands              | 89,900,000                         |
|   | Power Plant – Capacity Expansion  | 49,500,000                         |
|   | Psychological and Brain Sciences Building – Construct Facility                      | 33,500,000                         |
|   | University of Iowa Foundation Advancement Services Building – Remodel Space         | 5,395,000                          |
|   | Iowa Memorial Union – Deferred Maintenance  | 7,630,000                          |
|   | Russell and Ann Gerdin Athletic Learning Center – Renovate and Build Out of 3rd Flo | 6,300,000                          |
|   | Van Allen Hall – Install Sprinkler System   | 1,594,000                          |
|   | University Capital Centre – Renovate Suites 2700 and 3700                           | 2,250,000                          |
|   | <b>Subtotal</b>   | <b>\$ 207,899,000</b>              |
| <br>                                      |   |                                    |
| Hospitals and Clinics                     | Plastic and Reconstructive Surgery Clinic Renovation                                | \$ 1,648,000                       |
|   | Colloton Pavilion - MRI Suite Safety and PET/MR Expansion and Renovation            | 5,400,000                          |
|   | Inpatient Psychiatry Expansion and Renovation                                       | 8,275,000                          |
|   | MRI Linear Accelerator Installation   | 10,500,000                         |
|   | Level 7 JPP - Relocation of RSCCU/Palliative Care Unit                              | 15,341,000                         |
|   | Level 7 JPP - Relocation of RSCCU/Palliative Care Unit                              | 15,289,000                         |
|   | Pathology Core Lab Expansion - Level 6 RCP  | 20,000,000                         |
|   | <b>Subtotal</b>   | <b>\$ 76,453,000</b>               |
| <br>                                      |   |                                    |
| <b><u>Iowa State University</u></b>       |   |                                    |
|   | Utilities - Chilled Water West Campus Distribution Improvements                     | \$ 8,500,000                       |
|   | <b>Subtotal</b>   | <b>\$ 8,500,000</b>                |
| <br>                                      |   |                                    |
| <b><u>University of Northern Iowa</u></b> |   |                                    |
|   | None  | \$ -                               |
|   | <b>Subtotal</b>   | <b>\$ -</b>                        |
| <br>                                      |   |                                    |
| <b>TOTAL</b>                              |   | <b>\$ 292,852,000</b>              |