### FY20 through FY24 Budget Information

<table>
<thead>
<tr>
<th></th>
<th>FY 2020</th>
<th>FY 2021</th>
<th>FY 2022</th>
<th>FY 2023</th>
<th>FY 2024</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Facilities Management</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Service Unit Allocation for Facilities</td>
<td>$19,417,419</td>
<td>$18,931,983</td>
<td>$19,145,246</td>
<td>$19,491,198</td>
<td>$23,950,869</td>
</tr>
<tr>
<td>Service Unit Allocation for Deferred Maintenance</td>
<td>$3,950,315</td>
<td>$3,555,284</td>
<td>$6,461,909</td>
<td>$7,961,909</td>
<td>$8,711,909</td>
</tr>
<tr>
<td>Service Unit</td>
<td>Brief Description of Services</td>
<td>Core</td>
<td>Premium</td>
<td>Recharge</td>
<td>Page #</td>
</tr>
<tr>
<td>--------------------------------------------</td>
<td>-----------------------------------------------------------------------------------------------</td>
<td>------</td>
<td>---------</td>
<td>----------</td>
<td>--------</td>
</tr>
<tr>
<td>Academic Custodial Services</td>
<td>Scheduled cleaning of academic building interiors, litter control around the perimeter of the buildings and snow removal around building doors.</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>4</td>
</tr>
<tr>
<td>Compliance &amp; Safety / Preventative Maintenance</td>
<td>Services provided in compliance with various regulations, for safety purposes and according to manufacturers' specifications as available within existing resource allocation.</td>
<td>X</td>
<td></td>
<td></td>
<td>5</td>
</tr>
<tr>
<td>Deferred Maintenance</td>
<td>Services and projects related to existing buildings, landscapes, utilities, and hard surfaces. The purpose of these funds are to address costs related to life-cycle based needs, or costs related to extending the life-cycles of UND’s built environment.</td>
<td>X</td>
<td></td>
<td></td>
<td>6</td>
</tr>
<tr>
<td>Facilities Management Administration</td>
<td>Responsible for the oversight of maintenance, custodial, operations and utilities of the University of North Dakota’s buildings and grounds. Also responsible, in conjunction with the Planning Design Construction department, for all improvements, renovations and construction that occurs.</td>
<td>X</td>
<td></td>
<td></td>
<td>7</td>
</tr>
<tr>
<td>General Maintenance - Academics</td>
<td>General Maintenance - Academics encompasses repair services provided to buildings, building mechanical systems, and utility distribution systems in support of campus operations, requested through work order requests.</td>
<td>X</td>
<td></td>
<td></td>
<td>8</td>
</tr>
<tr>
<td>Landscape Services</td>
<td>Landscape Services provides maintenance services related to turf care, litter control, pruning, insect control, snow removal, hard-exterior surfaces, and floral plantings.</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>9</td>
</tr>
<tr>
<td>Minor Renovations</td>
<td>Services provided on minor renovation projects, facility/infrastructure upgrades/improvements and equipment installations funded on a recharge basis in support of campus operations.</td>
<td>X</td>
<td></td>
<td></td>
<td>10</td>
</tr>
<tr>
<td>Service Unit</td>
<td>Brief Description of Services</td>
<td>Core</td>
<td>Premium</td>
<td>Recharge</td>
<td>Page #</td>
</tr>
<tr>
<td>--------------------------------------------------</td>
<td>-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------</td>
<td>------</td>
<td>---------</td>
<td>----------</td>
<td>--------</td>
</tr>
<tr>
<td>Moves, Deliveries &amp; Special Event Set Up</td>
<td>Provide move and event set-up services and associated equipment (staging, podiums, chairs, tables, etc.). Provide delivery service. Provide general and emergency support of custodial operations as needed and available.</td>
<td>X</td>
<td>X</td>
<td></td>
<td>11</td>
</tr>
<tr>
<td>Non-Academic Services</td>
<td>Provide maintenance and repair services to non-academic buildings and grounds, and building mechanical systems, housekeeping and equipment repairs in support of their operations.</td>
<td>X</td>
<td>X</td>
<td></td>
<td>12</td>
</tr>
<tr>
<td>Planning, Design &amp; Construction (PDC)</td>
<td>Responsible for the coordination of all improvements, renovations and construction that occurs in UND owned buildings and grounds. The department is also responsible for utility locates, move coordination and management of the space records for the campus.</td>
<td>X</td>
<td>X</td>
<td></td>
<td>14</td>
</tr>
<tr>
<td>Utilities</td>
<td>Acquisition of electricity, natural gas, and water necessary to support the campus mission at the most cost-effective rates that at the same time promote the accomplishment of University sustainability goals.</td>
<td>X</td>
<td>X</td>
<td></td>
<td>15</td>
</tr>
<tr>
<td>APPA Appendix</td>
<td>APPA information for maintenance, custodial and grounds.</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>16-18</td>
</tr>
</tbody>
</table>
Name of Service Unit: Academic Custodial Services

Contact: Mike Pieper, Associate Vice President

Web address: https://UND.edu/finance-operations/facilities-management/

Brief Description: Scheduled cleaning of Academic and Academic Support buildings’ interior, litter control around the perimeter of the building and snow removal around building doors.

Customers Eligible to Request Service: Academic departments

Core Services Specifics:

<table>
<thead>
<tr>
<th>Space</th>
<th>Service Level</th>
</tr>
</thead>
<tbody>
<tr>
<td>Class Rooms</td>
<td>Daily</td>
</tr>
<tr>
<td>Teaching Labs</td>
<td>Daily</td>
</tr>
<tr>
<td>Computer Labs</td>
<td>Daily</td>
</tr>
<tr>
<td>Restrooms</td>
<td>Daily</td>
</tr>
<tr>
<td>Conference Rooms</td>
<td>Daily</td>
</tr>
<tr>
<td>Break Rooms</td>
<td>Daily</td>
</tr>
<tr>
<td>Main Stairways &amp; Elevators</td>
<td>Daily</td>
</tr>
<tr>
<td>Entrances &amp; Hallways</td>
<td>Daily</td>
</tr>
<tr>
<td>Entryways Snow Removal</td>
<td>Daily</td>
</tr>
<tr>
<td>Offices</td>
<td>Once a Week</td>
</tr>
<tr>
<td>Fire Exit Stairways</td>
<td>Once a Week</td>
</tr>
<tr>
<td>Research Labs</td>
<td>Three times a Week</td>
</tr>
</tbody>
</table>

UND’s Custodial Services provides a base standard of cleaning equal to a 3.0 APPA standard (Additional information on APPA ratings is included in the appendix.).

Recharge Services: Cleaning requests above the core service standard, including greater frequency or tasks not included in core services. Work is funded on a recharge basis of $28.00/hr. (FY23 rate) plus the cost of directly billable materials.

Premium Services: Increase in services on a routine basis available. Contact Facilities to discuss terms.
<table>
<thead>
<tr>
<th>Name of Service Unit:</th>
<th>Compliance &amp; Safety / Preventative Maintenance</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contact:</td>
<td>Mike Pieper, Associate Vice President</td>
</tr>
<tr>
<td>Web address:</td>
<td><a href="https://UND.edu/finance-operations/facilities-management/">https://UND.edu/finance-operations/facilities-management/</a></td>
</tr>
<tr>
<td>Brief Description:</td>
<td>Services provided in compliance with various regulations, for safety purposes and according to manufacturers' specifications as available within existing resource allocation.</td>
</tr>
<tr>
<td>Customers Eligible to Request Service:</td>
<td>University of North Dakota - Facilities Management</td>
</tr>
</tbody>
</table>
| Core Services Specifics: | Services are provided as mandated by applicable safety/compliance legislation or based on manufacturer specifications in the following areas:  
  - General Building Maintenance  
  - HVAC/Building Automation  
  - Plumbing  
  - Electrical  
  - Carpentry/Roofing/Abatement  
  - Flooring  
  - Paint  
  - Electronics/Fire Alarm/Security Systems  
  - Locks/Hardware/Signage  
  - Contract Maintenance – Manage special maintenance contracts with 3rd parties.  
  Service Response Times:  
  - Work is performed within existing resource allocations subject to safety and compliance legislation, and in conjunction with general and utility distribution systems maintenance services. |
<p>| Recharge Services:   | N/A                                           |
| Premium Services:    | N/A                                           |</p>
<table>
<thead>
<tr>
<th>Name of Service Unit:</th>
<th>Deferred Maintenance</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contact:</td>
<td>Mike Pieper, Associate Vice President</td>
</tr>
<tr>
<td>Web address:</td>
<td><a href="https://UND.edu/finance-operations/facilities-management/">https://UND.edu/finance-operations/facilities-management/</a></td>
</tr>
<tr>
<td>Brief Description:</td>
<td>Services and projects related to existing buildings, landscapes, utilities and hard surfaces. The purpose of these funds are to address costs related to life-cycle based needs, or costs related to extending the life-cycles of UND’s built environment.</td>
</tr>
<tr>
<td>Customers Eligible to Request Service:</td>
<td>University of North Dakota - Facilities Management Deferred Maintenance: projects are dictated by Facilities and/or Master Plan: items that were not covered by general maintenance work in previous years resulting in deferral to future years.</td>
</tr>
</tbody>
</table>
| Core Services Specifics: | • HVAC/Building Automation  
• Plumbing  
• Electrical  
• Carpentry/Roofing/Abatement  
• Flooring  
• Paint  
• Electronics/Fire Alarm/Security Systems  
• Locks/Hardware/Signage  
• Landscape & Grounds (includes “campus beautification” expenditures) |
<p>| Recharge Services:   | N/A |
| Premium Services:    | N/A |</p>
<table>
<thead>
<tr>
<th>Name of Service Unit:</th>
<th>Facilities Management Administration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contact:</td>
<td>Mike Pieper, Associate Vice President</td>
</tr>
<tr>
<td>Web address:</td>
<td><a href="https://UND.edu/finance-operations/facilities-management/">https://UND.edu/finance-operations/facilities-management/</a></td>
</tr>
<tr>
<td>Brief Description:</td>
<td>Responsible for the oversight of the maintenance, custodial, operations and utilities of the University of North Dakota’s buildings and grounds. It is also responsible, in conjunction with the Planning Design Construction department, for all improvements, renovations and construction that occurs in UND owned buildings and grounds. The management of the Transportation department is also under the Facilities Management portfolio.</td>
</tr>
<tr>
<td>Customers Eligible to Request Service:</td>
<td>UND departments</td>
</tr>
</tbody>
</table>
| Core Services Specifics: | One Time Work: Typically campus departments request the functions provided by this service unit by submitting a Project Request. This starts the process to determine where the work fits within other priorities, is there an estimate that needs to be developed, etc.  

Ongoing Work: Also, work covered by the staff in this service unit is related to a lot of ongoing work. Examples of this is the oversight of the custodial, maintenance & utility work that goes on across campus.  

Regarding one-time work, requests are continually processed and communication happening with customers to update the status of requests. Regarding ongoing work, this happens each & every day on campus. If customers have an issue, they typically contact the FM administration. |
<p>| Recharge Services:   | N/A |
| Premium Services:    | N/A |</p>
<table>
<thead>
<tr>
<th>Name of Service Unit:</th>
<th>General Maintenance - Academics</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contact:</td>
<td>Mike Pieper, Associate Vice President</td>
</tr>
<tr>
<td>Web address:</td>
<td><a href="https://UND.edu/finance-operations/facilities-management/">https://UND.edu/finance-operations/facilities-management/</a></td>
</tr>
<tr>
<td>Brief Description:</td>
<td>General Maintenance - Academics encompasses repair services provided to buildings, building mechanical systems, and utility distribution systems in support of campus operations.</td>
</tr>
<tr>
<td>Customers Eligible to Request Service:</td>
<td>UND Faculty, Staff &amp; Students request services through the Operations Center 24 hours a day 7-2591</td>
</tr>
</tbody>
</table>
| Core Services Specifics: | General maintenance services may include work in the following general areas:  
  - General Building Maintenance  
  - HVAC/Building Automation  
  - Plumbing  
  - Electrical  
  - Carpentry/Roofing/Abatement  
  - Flooring  
  - Paint  
  - Electronics/Fire Alarm/Security Systems  
  - Locks/Hardware/Sign Shop  
  - Contract Maintenance – Manage special maintenance contracts with 3rd parties.  
  Maintenance Services follows industry-maintenance standards laid out by the APPA: Leadership in Educational Facilities (additional information on APPA ratings is included in the appendix.). Each level is defined by common characteristics. UND’s Maintenance Services provides a base standard equal to 3.0. Additional information on APPA ratings is included in the appendix. Maintenance requests over and above the base standard require increased funding or other resources.  
  Service Response Times:  
  - Emergency work responded to immediately (same day)  
  - Work required to mitigate imminent threats to research, instruction, or safety responded to within 2 days  
  - Work required to ensure continuity of the general instruction/research mission responded to within 7 days  
  - Work required to alleviate discomfort or inconvenience completed within 30 days |
<p>| Recharge Services:    | N/A |
| Premium Services:     | N/A |</p>
<table>
<thead>
<tr>
<th>Name of Service Unit:</th>
<th>Landscape Services</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contact:</td>
<td>Mike Pieper, Associate Vice President</td>
</tr>
<tr>
<td>Web address:</td>
<td><a href="https://UND.edu/finance-operations/facilities-management/">https://UND.edu/finance-operations/facilities-management/</a></td>
</tr>
<tr>
<td>Brief Description:</td>
<td>Landscape Services provides maintenance services related to turf care, litter control, pruning, insect control, snow removal, hard-exterior surfaces and floral plantings.</td>
</tr>
<tr>
<td>Core Services Specifics:</td>
<td>Landscape Services follows industry-maintenance standards laid out by the APPA: Leadership in Educational Facilities. Each level is defined by a range of tasks and their frequency. UND’s Landscape Services provides a base standard equal to 3.0 (additional information on APPA ratings is included in the appendix). Quality Measure: Landscape Services performs weekly audits; the aggregate audit scores correlate to APPA’s standards.</td>
</tr>
<tr>
<td>Recharge Services:</td>
<td>Landscaping requests over and above the base standard provide greater frequency and can be arranged and are at the cost of the requesting department. Work is funded on a recharge basis. $54.80/hr. (FY24 rate) (Maintenance, Landscape, Lockshop, Pick-Up Delivery) or $64.00/hr. (FY24 rate) (Mechanical, Electrical, Plumbing) plus the cost of directly billable materials.</td>
</tr>
<tr>
<td>Premium Services:</td>
<td>Athletics field maintenance</td>
</tr>
<tr>
<td>Name of Service Unit:</td>
<td>Minor Renovations</td>
</tr>
<tr>
<td>----------------------</td>
<td>-------------------</td>
</tr>
<tr>
<td>Contact:</td>
<td>Mike Pieper, Associate Vice President</td>
</tr>
<tr>
<td>Web address:</td>
<td><a href="https://UND.edu/finance-operations/facilities-management/">https://UND.edu/finance-operations/facilities-management/</a></td>
</tr>
<tr>
<td>Brief Description:</td>
<td>Services provided on minor renovation projects (&lt;$150K), facility/infrastructure upgrades/improvements and equipment installations funded on a recharge basis in support of campus operations (primarily in support of campus construction and deferred maintenance projects).</td>
</tr>
<tr>
<td>Core Services Specifics:</td>
<td>All work is funded on a recharge basis</td>
</tr>
</tbody>
</table>
| Recharge Services:   | - HVAC/Building Automation  
- Plumbing  
- Electrical  
- Carpentry/Roofing/Abatement  
- Flooring  
- Paint  
- Electronics/Fire Alarm/Security Systems  
- Locks/Hardware/Signage  
- Contract Construction – Manage construction contracts with 3rd parties.  

Work is performed within existing resource allocations and in conjunction with general and utility distribution system maintenance services.  

All work is funded on a recharge basis. $54.80/hr. (FY24 rate) (Maintenance, Landscape, Lockshop, Pick-Up Delivery) or $64.00/hr. (FY24 rate) (Mechanical, Electrical, Plumbing) plus the cost of directly billable materials. |
<p>| Premium Services:    | N/A |</p>
<table>
<thead>
<tr>
<th>Name of Service Unit:</th>
<th>Moves, Deliveries &amp; Special Event Set Up</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contact:</td>
<td>Mike Pieper, Associate Vice President</td>
</tr>
<tr>
<td>Web address:</td>
<td><a href="https://UND.edu/finance-operations/facilities-management/">https://UND.edu/finance-operations/facilities-management/</a></td>
</tr>
<tr>
<td>Brief Description:</td>
<td>Provide move and event set-up services and associated equipment (staging, podiums, chairs, tables, etc.). Provide delivery service. Provide general and emergency support of custodial operations as needed and available.</td>
</tr>
<tr>
<td>Customers Eligible to Request Service:</td>
<td>UND departments – request service by contacting Facilities 777-2591</td>
</tr>
</tbody>
</table>
| Core Services Specifics: | • Departmental moves may be charged based on discretion of Facilities Management.  
• General deliveries of building supplies and equipment  
• Special event set up  
  Note: Core services include total costs under $250 for all events. |
<p>| Recharge Services:   | Work is funded on a recharge basis. $54.80/hr. (FY24 rate) (Maintenance, Landscape, Lockshop, Pick-Up Delivery) or $64.00/hr. (FY24 rate) (Mechanical, Electric, Plumbing) plus the cost of directly billable materials. |
| Premium Services:    | N/A                                      |</p>
<table>
<thead>
<tr>
<th>Name of Service Unit:</th>
<th>Non-Academic Services</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contact:</td>
<td>Mike Pieper, Associate Vice President</td>
</tr>
<tr>
<td>Web address:</td>
<td><a href="https://UND.edu/finance-operations/facilities-management/">https://UND.edu/finance-operations/facilities-management/</a></td>
</tr>
<tr>
<td>Brief Description:</td>
<td>Provide maintenance and repair services to non-academic buildings and grounds, and building mechanical systems, housekeeping and equipment repairs in support of their operations.</td>
</tr>
<tr>
<td>Customers Eligible to Request Service:</td>
<td>UND non-academic departments – request services through the Operations Center 24 hours a day 7-2591</td>
</tr>
</tbody>
</table>

**Core Services Specifics:**

Non-academic support services may include work in the following general areas:

- General Building Maintenance
- HVAC/Building Automation
- Plumbing, Electrical, Carpentry/Roofing/Abatement
- Flooring
- Paint
- Electronics/Fire Alarm/Security Systems
- Locks/Hardware/Signage
- Contract Maintenance - Manage special maintenance contracts with 3rd parties
- Custodial

Maintenance Services follows industry-maintenance standards laid out by the APPA: Leadership in Educational Facilities. Each level is defined by common characteristics. Additional information on APPA ratings is included in the appendix.

UND’s Maintenance Services provides a base standard equal to 3.0. Maintenance requests over and above the base standard require increased funding or other resources.

UND’s Custodial Services provides a base standard of cleaning equal to a 3.0 APPA standard.

**Service Response Times:**

- Emergency work responded to immediately (same day)
- Work required to mitigate imminent threats to research, instruction, or safety responded to within 2 days
- Work required to ensure continuity of the general instruction/research mission responded to within 7 days
- Work required to alleviate discomfort or inconvenience completed within 30 days
### Residence Halls & University Place Cleaning Schedule
(7 Days a Week Service)

<table>
<thead>
<tr>
<th>Space</th>
<th>Service Level</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trash emptied</td>
<td>Daily</td>
</tr>
<tr>
<td>Recycling emptied</td>
<td>Daily</td>
</tr>
<tr>
<td>Suite Bathrooms Cleaned and Restocked</td>
<td>Once a week</td>
</tr>
<tr>
<td>Public Bathrooms Cleaned and Restocked</td>
<td>Daily</td>
</tr>
<tr>
<td>Entryways Snow Removal</td>
<td>Daily</td>
</tr>
<tr>
<td>Entrances Cleaned</td>
<td>Daily</td>
</tr>
<tr>
<td>Public Areas Cleaned</td>
<td>Daily (Mon. - Fri.)</td>
</tr>
<tr>
<td></td>
<td>As Needed (Sat.-Sun.)</td>
</tr>
<tr>
<td>Suites/Rooms</td>
<td>As Vacated</td>
</tr>
</tbody>
</table>

### Recharge Services:
Services outside of housekeeping. $54.80/hr. (FY24 rate) (Maintenance, Landscape, Lockshop, Pick-Up Delivery) or $64.00/hr. (FY24 rate) (Mechanical, Electrical, Plumbing, etc.) plus the cost of directly billable materials. Paid by non-academic and non-academic support units such as Housing, EERC, Alumni Center, etc.

### Premium Services:
N/A
<table>
<thead>
<tr>
<th>Name of Service Unit:</th>
<th>Planning, Design and Construction (PDC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contact:</td>
<td>Mike Pieper, Associate Vice President</td>
</tr>
<tr>
<td>Web address:</td>
<td><a href="https://UND.edu/finance-operations/facilities-management/">https://UND.edu/finance-operations/facilities-management/</a></td>
</tr>
<tr>
<td>Brief Description:</td>
<td>The Planning Design Construction department is responsible for the coordination of all improvements, renovations and construction that occurs in UND owned buildings and grounds. This work covers the development of estimates and project plans, the project management and coordination through closeout of the work. The department is also responsible for utility locates, move coordination and management of the space records for the campus.</td>
</tr>
<tr>
<td>Customers Eligible to Request Service:</td>
<td>UND departments</td>
</tr>
<tr>
<td>Core Services Specifics:</td>
<td>The Planning Design Construction department is responsible for the coordination of all improvements, renovations and construction that occurs in UND owned buildings and grounds. This work covers the development of estimates and project plans, the project management and coordination through closeout of the work. The department is also responsible for utility locates, move coordination, management of the space records for the campus and ADA compliance review. Projects less than $10,000 are included in core services. Priorities are established by Facilities and/or Master Plan.</td>
</tr>
</tbody>
</table>
| Recharge Services:   | For projects greater than $10,000:  
- Project budgets of $10,000-$99,999 the fee is 12%;  
- Project budgets of $100,000-$199,999 the fee is 10%;  
- Project budgets above $200,000 the fee is on a sliding scale between 1% to 3%.  
- P3 Project - .25% |
<p>| Premium Services:    | N/A |</p>
<table>
<thead>
<tr>
<th>Name of Service Unit:</th>
<th>Utilities</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contact:</td>
<td>Mike Pieper, Associate Vice President</td>
</tr>
<tr>
<td>Web address:</td>
<td><a href="https://UND.edu/finance-operations/facilities-management/">https://UND.edu/finance-operations/facilities-management/</a></td>
</tr>
<tr>
<td>Brief Description:</td>
<td>Acquisition of electricity, natural gas, and water necessary to support the campus mission at the most cost-effective rates that at the same time promote the accomplishment of University sustainability goals.</td>
</tr>
<tr>
<td>Customers Eligible to Request Service:</td>
<td>University of North Dakota, External Customers. Request service 7-3152</td>
</tr>
</tbody>
</table>
| Core Services Specifics: | Purchase, produce and distribute utilities necessary to support the campus mission at the most cost effective rates. Dispose, divert, and recycle campus waste generated.  
  • Purchase and Distribute Electricity  
  • Purchase Natural Gas  
  • Purchase and Distribute Water & Sewer  
  • Generate and Distribute Steam (Heating)  
  • Recycling/Trash/Waste Management  
  • Disposition of Surplus Property  
  • Operations & Energy Management  
  • Utilities billing and administration |
| Recharge Services:   | Actual utilities costs based on established actual usage and approved campus rate are paid by external customers, select auxiliaries and non-core space. |
| Premium Services:    | N/A |
# APPA* Maintenance Matrix

*The Association of Higher Education Facilities Officers*

<table>
<thead>
<tr>
<th>Level</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Description</strong></td>
<td>Showpiece Facility</td>
<td>Comprehensive Stewardship</td>
<td>Managed Care</td>
<td>Reactive Management</td>
<td>Crisis Response</td>
</tr>
<tr>
<td>PM vs. RM</td>
<td>100% PM</td>
<td>75- 99% PM</td>
<td>50-75% PM</td>
<td>25-50% PM</td>
<td>0-25% PM</td>
</tr>
<tr>
<td>Service Efficiency</td>
<td>Highly Organized</td>
<td>Organized w/ Direction</td>
<td>Somewhat Organized</td>
<td>Somewhat Chaotic</td>
<td>Chaotic w/ No Direction</td>
</tr>
<tr>
<td>Bldg System Reliability</td>
<td>Breakdowns Rare</td>
<td>Few Breakdowns less than MTBF</td>
<td>Periodic Failures</td>
<td>Constant Repair Needs</td>
<td>Many Not Functioning</td>
</tr>
<tr>
<td>Budget % of CRV</td>
<td>&gt; 4.0%</td>
<td>3.5 - 4.0%</td>
<td>3.0 – 3.5%</td>
<td>2.5 – 3.0%</td>
<td>&lt;2.5%</td>
</tr>
<tr>
<td>Campus Avg. FCI</td>
<td>&lt;0.05</td>
<td>0.05 – 0.15</td>
<td>0.15 – 0.29</td>
<td>0.30 – 0.49</td>
<td>&gt;0.50</td>
</tr>
</tbody>
</table>
# APPA* Custodial Matrix

*The Association of Higher Education Facilities Officers

<table>
<thead>
<tr>
<th>Level</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description</td>
<td>Orderly Spotlessness</td>
<td>Ordinary Tidiness</td>
<td>Casual Inattention</td>
<td>Moderate Dinginess</td>
<td>Unkempt Neglect</td>
</tr>
<tr>
<td>Floors</td>
<td>Bright/Shiny</td>
<td>Minimal Dust</td>
<td>Few Stains</td>
<td>Dull/Dingy Stained</td>
<td>Dirty/Dingy Scarred</td>
</tr>
<tr>
<td>Surfaces</td>
<td>Freshly Cleaned</td>
<td>Clean w/ Few Marks</td>
<td>Obvious Dust, Dirt, Smudges</td>
<td>Conspicuous Dirt, Dust</td>
<td>Major Dust, Dirt</td>
</tr>
<tr>
<td>Restrooms</td>
<td>Freshly Cleaned</td>
<td>Clean w/ All Supplies</td>
<td>Obvious Dust, Dirt, Stains</td>
<td>Conspicuous Dirt, Stains</td>
<td>Major Dirt, Mold</td>
</tr>
<tr>
<td>Light</td>
<td>Freshly Cleaned</td>
<td>Clean</td>
<td>Clean</td>
<td>Dirty</td>
<td>Dirty</td>
</tr>
<tr>
<td>Fixtures</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Flies, Dust Balls</td>
</tr>
</tbody>
</table>

---
## APPA* Grounds Matrix

* The Association of Higher Education Facilities Officers

<table>
<thead>
<tr>
<th>Level</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Description</strong></td>
<td>State-of-the-Art</td>
<td>High Level</td>
<td>Moderate Level</td>
<td>Moderately Low Level</td>
<td>Minimum Level</td>
</tr>
<tr>
<td>Turf Care</td>
<td>Mowing &lt; 5 Days, &lt;1% Weeds</td>
<td>Mowing @ 5 Days, &lt;5% Weeds</td>
<td>Mowing &lt;10 Days, &lt;15% Weeds</td>
<td>Low Freq. Mowing, Weed Control Limited</td>
<td>Very Low Freq. Mowing, Min. Weed Control</td>
</tr>
<tr>
<td>Floral Plantings</td>
<td>Extensive w/ Multiple Rotations</td>
<td>Many w/ 2 or more Rotations</td>
<td>Few w/ Only Perennials</td>
<td>None w/Few Perennials</td>
<td>None w/Few Perennials</td>
</tr>
<tr>
<td>Surfaces</td>
<td>Great Repair</td>
<td>Good Repair, Repair as Budget Allows</td>
<td>Repaired as Safety vs. Budget</td>
<td>Repaired Only as Safety Requirement</td>
<td></td>
</tr>
<tr>
<td>Snow Removal</td>
<td>Same Day &lt; 0.5 inches</td>
<td>By Noon Following Day</td>
<td>Day After</td>
<td>Local Code Requirements</td>
<td>Local Code Requirements</td>
</tr>
<tr>
<td>Litter Control</td>
<td>1 x Day 7 Days/Week</td>
<td>1 x Day 5 Days/Week</td>
<td>2-3 Times Per Week</td>
<td>Once per Week</td>
<td>On Demand</td>
</tr>
</tbody>
</table>