### FY18 Facilities Management Quick Facts, SIDE 1

#### Buildings

<table>
<thead>
<tr>
<th>Buildings</th>
<th>GSF</th>
<th># Buildings</th>
<th>Insured Value</th>
<th>CRV (Est)</th>
<th>Building DM</th>
<th>FCI</th>
</tr>
</thead>
<tbody>
<tr>
<td>E&amp;G</td>
<td>1,736,993</td>
<td>95</td>
<td></td>
<td></td>
<td></td>
<td>0.19</td>
</tr>
<tr>
<td>Res Life</td>
<td>1,073,777</td>
<td>38</td>
<td></td>
<td></td>
<td></td>
<td>0.17</td>
</tr>
<tr>
<td>Student Services</td>
<td>227,010</td>
<td>10</td>
<td></td>
<td></td>
<td></td>
<td>0.05</td>
</tr>
<tr>
<td>Aux</td>
<td>633,544</td>
<td>13</td>
<td></td>
<td></td>
<td></td>
<td>0.05</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>3,671,324</td>
<td>156</td>
<td></td>
<td></td>
<td></td>
<td>0.15</td>
</tr>
</tbody>
</table>

#### Campus Population (Fall 2018)

<table>
<thead>
<tr>
<th></th>
<th>Undergrad</th>
<th>Graduate</th>
<th>Total Students</th>
<th>Faculty &amp; Staff</th>
</tr>
</thead>
<tbody>
<tr>
<td>Enrollment</td>
<td>9,880</td>
<td>903</td>
<td>10,783</td>
<td>2,018</td>
</tr>
<tr>
<td>FTE</td>
<td>9,457</td>
<td>398</td>
<td>9,855</td>
<td></td>
</tr>
</tbody>
</table>

#### Grounds and Infrastructure

<table>
<thead>
<tr>
<th></th>
<th>Acres</th>
<th>Miles</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Campus Total</td>
<td>968</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Less Stono River Reserve</td>
<td>52</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Turf</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tree Canopy</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pedways and Sidewalks</td>
<td></td>
<td>4.5</td>
<td></td>
</tr>
<tr>
<td>Roadways</td>
<td></td>
<td>1.8</td>
<td></td>
</tr>
<tr>
<td>Parking Lots and Drives</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parking Stalls</td>
<td>Surface</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Garage</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Budget (excludes benefits)

<table>
<thead>
<tr>
<th></th>
<th>E&amp;G and Aux $</th>
<th>E&amp;G FTE</th>
<th>Local $</th>
<th>Local FTE</th>
<th>Res Life $</th>
<th>Res Life FTE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trades (Including Contracted - $2,150k)</td>
<td></td>
<td>48.65</td>
<td></td>
<td></td>
<td>19.35</td>
<td></td>
</tr>
<tr>
<td>Custodial</td>
<td></td>
<td>28.00</td>
<td></td>
<td></td>
<td>19.00</td>
<td></td>
</tr>
<tr>
<td>Custodial (Contracted)</td>
<td></td>
<td>72.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Grounds and Patriots Point</td>
<td></td>
<td>17.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Utilities (Including Contracted - $600k)</td>
<td></td>
<td>6.75</td>
<td></td>
<td></td>
<td>0.25</td>
<td></td>
</tr>
<tr>
<td>EHS/EM</td>
<td></td>
<td>1.00</td>
<td></td>
<td></td>
<td>2.95</td>
<td></td>
</tr>
<tr>
<td>Admin</td>
<td></td>
<td>7.05</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other FM</td>
<td></td>
<td>1.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Planning and A/E</td>
<td></td>
<td>8.60</td>
<td></td>
<td></td>
<td>1.40</td>
<td>42.95</td>
</tr>
<tr>
<td><strong>Total FTE w/o Student Hourlies</strong></td>
<td>190.05 $</td>
<td>$</td>
<td>-</td>
<td>-</td>
<td>233.00</td>
<td>42.95</td>
</tr>
<tr>
<td>FTE/GMSF</td>
<td></td>
<td>73.17</td>
<td></td>
<td></td>
<td>40.00</td>
<td></td>
</tr>
<tr>
<td>$/GSF</td>
<td></td>
<td>3.41</td>
<td></td>
<td></td>
<td>4.70</td>
<td></td>
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</table>

#### Sustainability

- **LEED Buildings**: Platinum = 2  
  - Gold = 8  
  - Silver = 3  
- **Green Globe Buildings**
<table>
<thead>
<tr>
<th>Utilities</th>
<th>Consumption</th>
<th>Cost</th>
<th>Unit Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electric</td>
<td>36,557,568 kWh</td>
<td>$6,572,289</td>
<td>$0.180 $/kWh</td>
</tr>
<tr>
<td>Natural Gas</td>
<td>40,481 MCF</td>
<td>$22.15</td>
<td>$/Therm</td>
</tr>
<tr>
<td>Heating Oil</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Domestic Water w/ Sanitary Sewer &amp; Storm</td>
<td>40,481 K Gallons</td>
<td>#DIV/0!</td>
<td>$/kgal</td>
</tr>
<tr>
<td>Sanitary Sewer</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trash</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Energy Management</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total Utilities Cost</td>
<td>45,411 BTU/GSF</td>
<td>$164.48</td>
<td>$/BTU</td>
</tr>
<tr>
<td>Heating/Cooling Degree Days</td>
<td>1532/3843 Avg</td>
<td>1845/2379</td>
<td>$/BTU</td>
</tr>
</tbody>
</table>

Installed Campus Cooling Tonnage: 4,000 1,500 Ton and (2) 1,250 Ton Units
Building Chillers Tonnage: 2,257 Ten Buildings included. Does not include split systems and various residence halls.
CEP Chilled Water GSF Served: 1,005,660 GSF
Installed Steam Boiler Capacity (BHP): 700 (2) 350 BHP 24,150 Lbs./Hr
CEP Steam GSF Served: 740,390 GSF
Peak MW
Peak Tonnage
Peak Steam (lbs/hr)
Linear Feet of Steam and Cond Lines: 4,050 (0.77 Miles)