Smithsonian Facilities Overview

Facilities Statistics

<table>
<thead>
<tr>
<th>Facility Statistics</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Annual Capital Requirement</td>
<td>$350M</td>
</tr>
<tr>
<td>Total Annual Maintenance and Repair Requirement</td>
<td>$180M</td>
</tr>
<tr>
<td>Building GSF*</td>
<td>11,431,033</td>
</tr>
<tr>
<td>Building Assets</td>
<td>23,090</td>
</tr>
<tr>
<td>FY2020 Visitors†</td>
<td>7,722,500</td>
</tr>
<tr>
<td>Collections</td>
<td>152,691,665</td>
</tr>
</tbody>
</table>

*Total GSF does not include leased facilities. †Visit counts gathered from SI Dashboard and reflect irregular decreases caused by the COVID-19 pandemic.

FY2020 Facility Condition Assessment by System

<table>
<thead>
<tr>
<th>SYSTEM</th>
<th>SYSTEM REPLACEMENT VALUE ($M)</th>
<th>SYSTEM CONDITION INDEX</th>
<th>SYSTEM DEFERRED MAINTENANCE ($M)</th>
</tr>
</thead>
<tbody>
<tr>
<td>HVAC</td>
<td>$1,075.32</td>
<td>83.1%</td>
<td>$182.03</td>
</tr>
<tr>
<td>Roof</td>
<td>$995.63</td>
<td>76.9%</td>
<td>$230.05</td>
</tr>
<tr>
<td>Interior</td>
<td>$1,382.21</td>
<td>92.1%</td>
<td>$1,087.95</td>
</tr>
<tr>
<td>Electrical</td>
<td>$1,483.96</td>
<td>90.3%</td>
<td>$144.13</td>
</tr>
<tr>
<td>Plumbing</td>
<td>$952.36</td>
<td>91.2%</td>
<td>$83.60</td>
</tr>
<tr>
<td>Conveyances</td>
<td>$187.06</td>
<td>91.1%</td>
<td>$16.67</td>
</tr>
<tr>
<td>Exterior</td>
<td>$1,329.30</td>
<td>80.6%</td>
<td>$257.81</td>
</tr>
<tr>
<td>Structure</td>
<td>$2,044.81</td>
<td>94.7%</td>
<td>$108.78</td>
</tr>
<tr>
<td>Total</td>
<td>$9,450.45</td>
<td>88.0%</td>
<td>$1,131.87</td>
</tr>
</tbody>
</table>

Maintenance Resources

<table>
<thead>
<tr>
<th>FY2020 Total Cost of Ownership ($)</th>
<th>Total Annual Maintenance &amp; Repair Requirement (M&amp;R)</th>
<th>FY2020 On-Board Maintenance Staff (FTEs)</th>
<th>APPA Level 1 Maintenance Staff Requirement† (FTEs)</th>
</tr>
</thead>
<tbody>
<tr>
<td>$97,610,252</td>
<td>$180,000,000</td>
<td>226</td>
<td>547</td>
</tr>
</tbody>
</table>

*APPA1 Maintenance Standards—Maintenance activities appear highly focused. Typically, equipment and building components are fully functional and in excellent condition. Service and maintenance calls are responded to immediately. Buildings and equipment are regularly upgraded, keeping them current with modern standards and usage.