### UW - Capital Projects Office - SustainAbilities Scorecard

**Project Name:** UW Medical Center Expansion  
**Project Number:** 211486  
**Client Department:** UW Medical Center, Helen Shawcroft, SR Assoc. Administrator  
**Location:** Stadium Campus  
**Project Start Date:** 5/1/2010  
**Estimated Completion Date:** 4/1/2011  
**Construction Docs:**  
**Construction Manager:**  
**Manager:**  
**Occupancy Date:**  
**Client Department:** UW Medical Center, Helen Shawcroft, SR Assoc. Administrator  
**Occupancy Date:**  
**Location:** Stadium Campus  
**Project Group:** Major Projects ($>10M)  
**Project Name:** UW Medical Center Expansion  

#### Categories

<table>
<thead>
<tr>
<th>Description</th>
<th>Cost</th>
<th>Better Practices</th>
<th>Advanced Practices</th>
<th>Category Totals</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Energy</strong></td>
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<td></td>
<td></td>
<td><strong>Cost</strong></td>
<td><strong>Achieved</strong></td>
<td><strong>Achieved</strong></td>
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<td></td>
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<td><strong>Totals</strong></td>
<td><strong>Out of Total Attempted</strong></td>
<td><strong>Cost</strong></td>
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<tr>
<td><strong>Sustainability Goals for Project:</strong></td>
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<tr>
<td>Reduce annual net energy consumption by 50% for every 3 year increment based upon 2006 WA State Energy Code</td>
<td>Projected Annual Use - Electricity (kWh)</td>
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<td>Design energy systems with power quality, and with optional equipment that meet or exceed IECC, IESNM, and ASHRAE standard requirements</td>
<td>Projected Annual Use - Water (gal)</td>
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<td>Implement high efficiency lighting systems that monitor and manage energy consumption with sensors per the IESNM</td>
<td>Projected Annual Use - Gas (cubic ft)</td>
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<td>Improve building systems testing, including maintenance</td>
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<td>Minimize waste for indoor and outdoor requirements</td>
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<tr>
<td><strong>Cost</strong></td>
<td>0</td>
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<td><strong>Achieved</strong></td>
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<td><strong>Achieved out of Total Attempted</strong></td>
<td>0</td>
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</tbody>
</table>

**Notes:**
- **Cost column instructions:** Type one of the following letters (n, a, p, s) in the green boxes to indicate cost to the project for each item: 'n' = neutral cost; 'a' = added cost; 'p' = payback; 's' = savings
- **Cost categories:** Cost of various strategies to achieve the Sustainability Goals for the project.
Select furnishings that are GREENGUARD certified
Use green cleaning practices during construction
Hire an exterior envelope consultant to field verify air
Flush out space at substantial completion, prior to
Design to Living Building Challenge rating standards
Implement cooling tower green design
Prepare a statement of the life expectancy requirements
Encourage carpooling and public transportation for
Recycle construction waste - 75%
Reuse interior water for interior applications
Provide electronic sensor faucets and aerators
Specify high performance window treatment coverings
Use biomimicry design concepts - incorporating
Provide acoustical consulting services for the project
Design for flexibility and reuse
Prepare a preliminary commissioning plan during design
Recycle construction waste - 95%
Install MERV 8 filters during construction, and MERV 13
Provide spaces that promote social interaction
Locate critical task work spaces near daylighted areas
Provide ultra quiet transformers near offices and
Install walk off mats (10' at primary entrances)
Specify low flow plumbing fixtures:
Increase irrigation efficiency: zone irrigation to respond
Display building energy and water usage for users
Remove hazardous materials from project location
Perform 10 month post-occupancy commissioning
Perform a post occupancy evaluation for thermal comfort
Remove all ACM panels
Partner with local utility providers and direct assistance
Provide a public educational program that identifies the
Provide showers and lockers for bicyclists and joggers
Negatively exhaust kitchens, restrooms, copy rooms,
Install carbon dioxide sensors and monitoring with the
HVAC system
Install walk off mats (10’ at primary entrances)
Design for site designing as a primary light source
Minimize plumbing fixtures to reduce water consumption
Commission plumbing fixtures
Provide temperature and demand for zone air conditioners
Install rechargeable work spaces near occupied areas
Provide air quality monitoring for air water systems and building air intakes
Design for building code and future
Specify high performance window treatment coverings among air spaces of 5-8%