The Breezeway is an iconic element within the Boca Raton Campus connecting numerous academic buildings via a covered walkway, and serving as a major student hub for social gathering and student activities. Constructed in the early 1970’s, this pedestrian spine is in need of major infrastructure repairs and renovations to accommodate the current student needs. The proposed project will create additional covered gathering nodes for social activities, outdoor study space, and informal collaborative space, enhanced lighting and provide general upgrades to the existing structure. Special consideration should be given to energizing the second level of the breezeway with shade elements, lighting, and site furnishings. Other upgrades may include campus signage, street furniture, informational display panels, and waste and recycling receptacles.
Recent aerial of Boca Raton Campus core. Breezeway location shown in red highlight.

The Breezeway extends from the Campus Recreation Center, on the north end, to Heritage Park and the freshman housing quad on the south end. It is approximately 1,250 feet long (plus a 150 foot long east/west extension at the library) and varies from 25 - 40 feet wide. It has a second floor level running its entire length, with about one third of it covered by roof. It is almost entirely a precast concrete structure. This project will include a structural analysis and recommendations for structural repairs.
Photo of south end of breezeway

Photo of west end of breezeway

Detail photo of typical column
PROJECT DELIVERY

This project will be a conventional design and CM delivery method of construction.

PROJECT BUDGET

The project budget is summarized as follows:

<table>
<thead>
<tr>
<th>Item</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Construction Cost Allocation (includes signage, lighting and site furnishings)</td>
<td>$2,100,000.00</td>
</tr>
<tr>
<td>Other Costs, including Design/CM PreCon Fees, Surveys, Permits, Inspections and Internal Contingency</td>
<td>$400,000.00</td>
</tr>
<tr>
<td>Total Project Budget</td>
<td>$2,500,000.00</td>
</tr>
</tbody>
</table>

References: Earlier design studies for the Breezeway can be found at the following webpage:

http://fau.edu/facilities/uavp/designStudies.php