**Project and Designer Information:**

**Region:** Eastern North Carolina

**School Information:**
- Property (DSP) No: 905 Student High School
- Design Capacity: 905 Students
- Core Capacity: 1225 Students
- Grade Organization: 9-12

**Architect:** Smith Sinnett Assoc
- 4601 Lake Boone Trail, Suite 3C, Raleigh, NC 27607
- Phone: 919-781-6782 FAX: 919-781-3579
- Email: info@smithsinnett.com
- Web Site: http://www.smithsinnett.com

**Other Recent Prototype Locations:**
- Prototype has been Constructed: 1

**Construction Costs & Building Area:**
(Does not include, land, legal, design fees, testing or furnishings)

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date Bids Received</td>
<td>3/3/1999</td>
</tr>
<tr>
<td>Construction Bid Cost</td>
<td>$19,275,000.00</td>
</tr>
<tr>
<td>Architectural Building Area</td>
<td>176510sq ft</td>
</tr>
<tr>
<td>Assignable Area</td>
<td>121628sq ft</td>
</tr>
<tr>
<td>Assignable To Total Architectural Area Efficiency</td>
<td>63.00%</td>
</tr>
<tr>
<td>Cost per Assignable Square Foot</td>
<td>$155.21/sq ft</td>
</tr>
<tr>
<td>Cost per Total Architectural Square Foot</td>
<td>$169.20/sq ft</td>
</tr>
<tr>
<td>Cost per Student</td>
<td>$21,198.34</td>
</tr>
<tr>
<td>Total Building Footprint (total all floors) Area</td>
<td>176510sq ft</td>
</tr>
<tr>
<td>Site Acreage</td>
<td>57</td>
</tr>
</tbody>
</table>

**Construction Information:**

- Building Code: Construction Type: Steel Frame
- Construction Description: Type II
- Number of Floors: 2
- Number of Separate Buildings: 1
- Heating Fuel: Natural Gas
- Heating & Air Conditioning: 4-pipe boiler/chiller
- Technology Infrastructure: 5 drops/classroom

**Design Consultants:**

- Civil: Parker & Associates Jacksonville, NC
- Structural: Neville Engineering Chapel Hill NC 27516
- Electrical: Progressive Design Collaborative Ltd Raleigh NC 27615
- Plumbing/Mechanical: Progressive Design Collaborative Raleigh NC 27615

**Designer and Owner Comments:**

**Designer Comments:** The High School facility designed to captures the imagination of the students, stimulates the faculty, and encourages parent involvement. The auditorium is located next to the arts and vocational arts classrooms encouraging a cooperative atmosphere between the trades and the arts. The use of the two-story central core with the student commons creates a strong visual presence both inside and out while solving problems with interior circulation and preserving ground space. This core is built around the student commons featuring a two-story interior space separating six major academic areas with adjacencies for media, guidance, and administration. This becomes both the interior heart for the school and the exterior focal point. Smith Sinnett Associates sought to create a strong sense of place both interior and exterior with the purpose of establishing a sense of Aims Matter for the students and the community. The school has already succeeded in energizing the faculty and providing the students with a strong sense of identity and belonging. This high school completes development of Jacksonville Commons, an integrated complex of community use schools and the districts recreational complex.

**Owner Comments:**