## Research and Development Park Project Profile

<table>
<thead>
<tr>
<th>Capital Investment</th>
<th>$32,000,000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Land &amp; Building</td>
<td>$2,000,000</td>
</tr>
<tr>
<td>Machinery &amp; Equipment</td>
<td>$30,000,000</td>
</tr>
</tbody>
</table>

### Building Size
- 30,000 square feet

### Site Requirement
- Building Footprint: 30,000 square foot, 1 story building
- Parking Spaces: 90

### Employees
- 50 persons
  - Management: 10
  - Research / Quality: 30
  - Engineers and Scientists: 30
  - Maintenance Employees: 10

### Wages
- Salary Average: $60,000 / year + 40% benefits package

### Office Operation
- 2 shifts
- 5 days
- 260 days

### Utility Requirements
- **Electricity**: 600 kilowatt (kW) demand, 324,000 kilowatt hour (kWh) / month usage
- **Natural Gas**: LP is acceptable, 1,500 mcf / month usage
- **Water / Sewer**: Up to 300,000 gallons / day flow (each), Municipal system for both preferred
- **Telecommunications**: T-1 minimum or equivalent required, Fiber OC-1 or equivalent with SONET ring infrastructure preferred

### Transportation / Site Access
- **Airport Access**: Access to a commercial service airport within 90 miles preferred