

Oneida Cultural Center - Oneida, Wisconsin



The overall facility design as illustrated in this feasibility study pays homage to a traditional Longhouse structure. Historically, Iroquoian daily activities were primarily on the land and our living and work spaces had an inward focus with a democratic layout. A re-invention of this model will see our recommended schematic design include:

- Frequently occupied office spaces located along the southern perimeter to maximize passive solar heating
- Reliance on "day-lighting" to provide a significant portion of interior light requirements
- Less occupied support spaces placed to the interior
- Rarely occupied storage spaces located to the north side
- Bermed earth along the building's north side to provide protection from the prevailing winter winds
- Central focus on multi-purpose gathering spaces

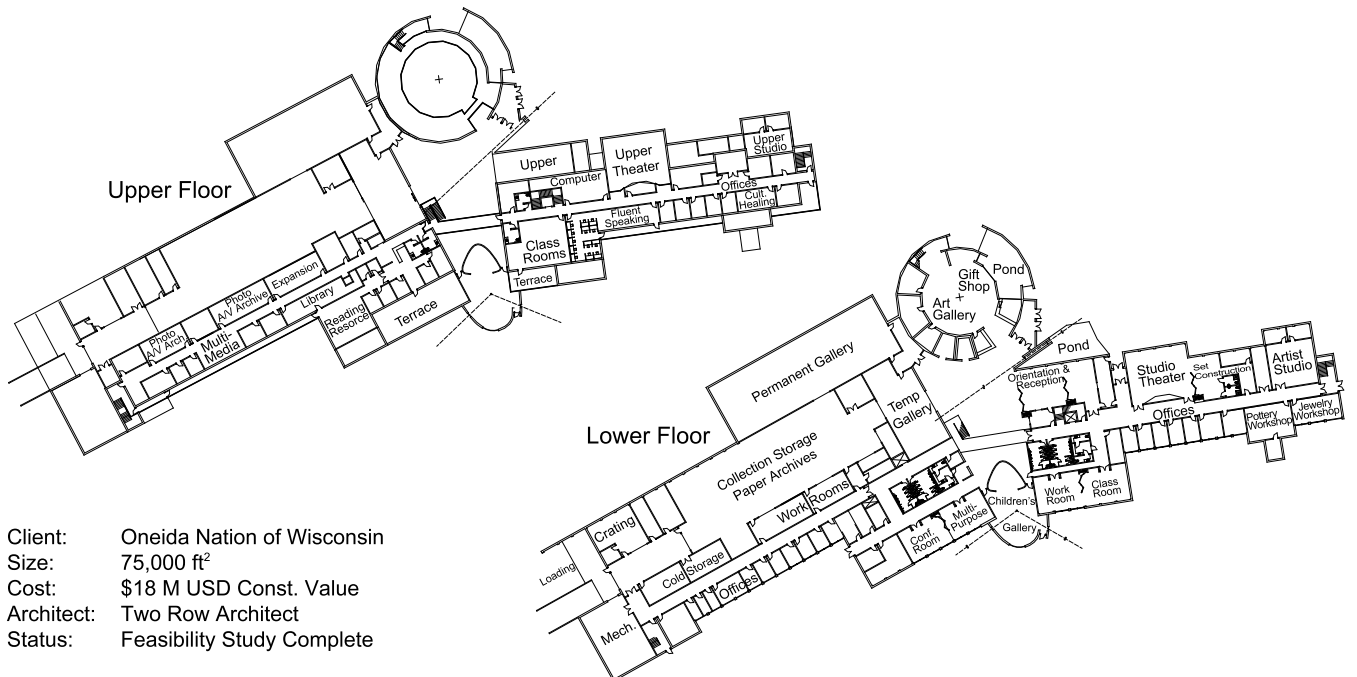
With input from the project team and community, the following design goals and parameters were utilized to arrive at a design that is contemporary, forward thinking and functional.

Cultural Planning

Design with Passion, Respect and Responsibility
 Pay Homage to Historic Precedents
 Encourage and Support Daily Community Use
 Integrate Building and Exhibit Design
 Blend of Indoor and Outdoor Space
 Inviting to Tourists, Visitors and Educational Tours
 Accommodate Additions
 Facilitate Flexible Use of Space
 Suggest Master Plan Uses for Adjacent Grounds

Building Science

Design for a Life-Cycle of Seven (7) Generations
 Sustain the Land, the Water and the Air
 Energy Efficient and Well Insulated
 Use of Passive and Active Solar Heating
 Use of Non-Toxic Construction Materials
 Incorporate Natural Ventilation
 Utilize Green Roofs Where Appropriate
 Respond to Seasonal Climatic Change & Landscape
 Incorporate and Reintroduce Indigenous Plants



Client: Oneida Nation of Wisconsin
 Size: 75,000 ft²
 Cost: \$18 M USD Const. Value
 Architect: Two Row Architect
 Status: Feasibility Study Complete