

Pioneers Park Nature Center Addition

Lincoln Parks & Recreation Department

Lincoln, Nebraska

Professional Services

The Architectural Partnership

Cost **Completion Date**
\$750,000 10.30.07

The 3,340 sf addition to the Nature Center at Pioneers Park includes a new entry/exhibit hall, gift shop, offices, library, ADA restroom and 1,550 sf of basement storage. The entry/exhibit hall features a wedge shaped 'garden roof' built upon structural insulated panels (SIPs) resting on concrete columns. The 'green' wedge becomes the anchor, which unifies the composition of the two existing buildings with the new office addition. Visitors will enter beneath an ivy laden trellis as they approach strawbale walls on either side of the main doors.

Green Building Features include:

- Construction waste management
- Natural daylighting & views
- Extensive green eco-roof
- Landscaping with drought tolerant plants
- Use of local and regional materials
- Strawbale walls
- Fly ash in concrete
- Fiber cement siding
- Cellulose and cotton batt insulation
- Structural insulated panels (SIPs)
- Energy Star windows
- Engineered wood floor joists
- Strawboard casework construction
- Recycled content ceramic & carpet tiles
- Paper composite countertops
- Low VOC (volatile organic compounds) adhesives, paints and sealants
- Rainwater harvesting system
- Geo-thermal heat pump system
- Low-flow toilet and faucets w/sensors
- T-5 fluorescent lighting
- Recycling center

