

Fact Sheet on Delta Dental Building Project

Overview

- Existing 160,000-square-foot building constructed in 1979 was renovated and expanded to 188,000-square-feet.
- A new 90,000-square-foot office building was constructed north of the existing building.
- A new 22,500-square-foot state-of-the-art data center was constructed on the east end of the property.
- Natural habitat of the grounds was rejuvenated with natural vegetation and plantings used to promote wildlife preservation.
- The construction project began in spring 2008 and was completed in August 2011 at a cost of \$91 million—ahead of schedule and under budget.
- The project was built “green” in accordance with LEED (Leadership in Energy and Environmental Design) standards and the company is seeking Gold LEED Certification from the U. S. Green Building Council.
- An estimated 40 subcontractors worked on the project, creating 884 construction jobs.
- Albert Kahn Associates, Inc., of Detroit, was the project architect, Plante Moran CRESA was the project construction consultant and Walbridge was the project construction company.

Environmental Enhancements

- The project incorporated best practices for energy efficient, high performing, healthy buildings.
- Recycled building materials were used whenever possible.
- The building design maximizes the use of natural lighting.
- A green roof was constructed on part of the renovated building to minimize stormwater runoff and provide natural thermal insulation.
- Stormwater management has also been enhanced through the use of bioswales and plant material.
- The grounds were rejuvenated with native ground covers, prairie grasses, wildflowers and trees.
- A native wildlife habitat has been developed and will be maintained.
- The surface area of the pond (Smith Drain) was increased and nearly 160,000 cubic feet of additional storm water storage was added as a benefit to the community.