



Baumüller AG needed new space to service a rapidly-growing North American market. To combine 300% expandability with an elegant entry, they chose AECON.

Job North North

Here's why:

In early 1998, Baumüller AG, a leading German manufacturer of electric motors for industrial applications, wanted to establish a more active, more profitable presence in North America. Prior to that time, Baumüller products were serviced here by Leppert-Nutmeg Incorporated (LNI) in Bloomfield, Connecticut.

Brian Scott, an executive with LNI, was then appointed Chief Operating Officer of a new joint venture, Baumüller LNI. He was given a mandate: construct a facility to house the new North American headquarters which would comprise expandable distribution, sales and service capabilities. The anticipated volume of expansion was 300% within the next 10 years.

After several interviews, and reviewing proposals from three local design/builders, Mr. Scott chose AECON for this project. John Morgan of AECON Design

Builders explains AECON's unique proposal: "...the site plan was designed from the beginning to be a four-part building – each part connects to form a deeper rectangle – and each part is laid out to make progressive expansion easier. With this "modular" site plan, any project element – parking, loading or building – can be added at any time, by constructing the new segment, and, when necessary, simply removing the interior wall."

While AECON was managing the town approval process, Baumüller concurrently ordered a wide variety of design changes. All requested modifications to design, budget and schedule were worked out in detail by the time the Town of Bloomfield approved the project. After receiving town approvals, construction began in November of 1998, and proceeded through June 1999. The building was occupied and working in mid-July.

AECON planned the atrium to capture the quality of light filtered through the surrounding forest during the day. At night, elliptical multi-vapor lamps and fluorescent fixtures radiate different colors of light from the atrium out through the surrounding trees.

Better service: the key to long-term building value

This first building module has been thoroughly engineered to "plug in" to subsequent additions. The formal entry was designed to be built with "best value" components. Volume and interior layout precisely fit the owner's requirements, despite extensive design changes. AECON acquired all necessary Town approvals during the design development phase. Construction was completed promptly in seven months time. And, everything was done for a price that was directly comparable to what other bidders had proposed.



An impressive entrance made from off-the-shelf parts

There was another important requirement: the building needed to present a refined appearance to visitors. AECON's design used standard building components (except for 12 insulated glass inserts) to construct the entryway that announces the North American headquarters of this successful German manufacturer.

Call Us First

AECON is an industrial and commercial design/build firm. Our services include construction management and industrial process installation. We're also regional building system representatives for United Structures of America. Let us help you save money and time on your next building project.



AECON, Inc.
123 Mountain Road
Suffield, CT 06078

860 668-0288
FAX: 860 668-2611
www.aecon.net