

CASE STUDY



PROJECT DETAILS

Project Name:

UW-Stevens Point
Chemistry and
Biology Building

Location:

Stevens Point, WI

General Contractor:

Miron Construction

Product Manufacturer:

County Materials
Corporation

Date:

2016-2018

Key Products:

Ready-Mix

Ready-Mix Serves as an Essential Component for UW-Stevens Point's Chemistry and Biology Building

Solutions: Concrete superstructure offers unmatched longevity; high volumes of readily available ready-mix concrete; flexible delivery schedule

The University of Wisconsin-Stevens Point opened its Chemistry and Biology Building in 2018 to better serve students pursuing careers in science. Since then, over 2,500 students each year have had the opportunity to learn in this laboratory classroom facility, considered one of the finest for research in the region.

To make this facility state-of-the-art, project leaders considered building materials that offered longevity, noise reduction capabilities, and durability to withstand multiple laboratory environments. Ultimately, a ready-mix concrete superstructure was specified to meet these requirements.

Miron Construction relied on County Materials to supply and deliver over 6,500 cubic yards of ready-mix concrete to construct the superstructure. The adequate supply and timely delivery of ready-mix was essential to keep this project on track, as over 75 percent of the building required concrete. County Materials met the demands of this large project through its advanced batching capabilities that allowed more ready-mix to be supplied in less time. These technologies combined with the experience and efficiency of our dispatchers and drivers proved advantageous in maintaining the project's timeline.

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County Materials scheduled deliveries around several environmental considerations, with the largest being increased pedestrian traffic between classes. To accommodate this, ready-mix was poured in the early morning to keep the site as accessible as possible by avoiding crowds. Additionally, inclement weather produced storm damage and difficult working conditions throughout the two-year project. County Materials worked with crews to reschedule affected deliveries and effectively meet these challenges.



County Materials played an integral role in the timely completion of this project by providing readily available solutions on a flexible delivery schedule. The Chemistry and Biology Building now stands as a community landmark that will serve generations of students to come with its premier resources and facilities.



We faced many challenges that required various mix designs. With the help of County Materials, we had no issues with cure time, placement, delivery, or quality.
– Gerald David, Project Superintendent

