



WAUNAKEE COMMUNITY SCHOOL DISTRICT DESIGN AND CONSTRUCTION UPDATE

WORKING TOGETHER for a STRONG FUTURE



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HERITAGE ELEMENTARY

During the month of September, the project team made huge strides on erecting the structural steel frame of the building. It is progressing very quickly and was 85% complete by the end of September.

Exterior framing and sheathing are complete in the Early Childhood and Kindergarten wing. This was followed immediately by installation of waterproofing and the spray applied air and vapor barrier. This allowed the masons to begin installation of the exterior brick.

Crews finished interior framing in the Early Childhood and Kindergarten classrooms. This has allowed our mechanical, electrical, and plumbing trades to get an excellent start on their rough ins. Additionally, masons have laid about 80% of the interior concrete masonry blocks at the kitchen and server areas.

WAUNAKEE COMMUNITY MIDDLE SCHOOL

Guided by core principles, Waunakee Middle School is committed to fostering a dynamic and inclusive educational environment. Prioritizing principles of **Welcoming and Inclusive**, the school ensures a safe space that reflects district values. It is dedicated to being **Encouraging and Inspiring**, promoting growth through creativity and hands-on learning. With a focus on **Sustainable and Responsible** practices, the school adapts to evolving needs while prioritizing health and efficiency. Lastly, the school is **Empowering and Enabling**, preparing students for the future with a focus on independence and responsibility.

UPCOMING MILESTONES



Structure complete



Exterior wall construction



Interior masonry wall



Roofing almost complete



May '23



July '23



Sept '23



Oct '23

For questions about the facilities design/construction process:

www.waunakee.k12.wi.us/community/fall-2022-referendum

wcsd_fall2022@waunakee.k12.wi.us

608.849.2000 - ext. 8491





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Exterior Framing and Sheathing



Heritage Staff Tour



Interior Drywall Framing



A FOCUS ON SUSTAINABILITY

Sustainability and environmental stewardship have long been important to the Waunakee Community School District. Consequently, a variety of sustainable practices are being incorporated into the design and construction of the new Heritage Elementary and Waunakee Community Middle School. The intent is to use renewable geothermal systems to heat and cool the new schools. Geothermal systems rely on consistent temperatures within the Earth's crust to more efficiently heat and cool buildings. The district already has a geothermal system in use at the Waunakee Intermediate School.

The district plans to install solar panels. Designers anticipate using green roof trays on portions of each building as a learning opportunity and to partially offset storm water runoff.

DID YOU KNOW?

The geothermal systems consists of 77 wells that are drilled to a depth of 500 feet into the earth.

LOCAL PARTNER SPOTLIGHT

Established in 1988 by founder Wally and Ronda Jankowski, Advanced Concrete Inc., based in Waunakee, has evolved into a second-generation family-owned business. What started with one man and a mixer has transformed into a robust operation with over 30 trucks and a skilled team of drivers.

Advanced Concrete Inc. is more than a concrete company; they tackle diverse projects, from commercial to residential and agriculture, with a commitment to quality and efficiency. They are providing all the ready mix concrete for the footings, walls, and floors of Heritage Elementary. The ready-mix concrete in the project is one of the first and one of the last parts of any project! There is approximately 3500 CY of concrete on this project which is enough to fill 1 Olympic size swimming pool!



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