

# CONCRETE PAVING

## Hillcrest Elementary School Playground

### School District of Waukesha

#### Owner

School District of Waukesha, WI

#### Ready Mixed Concrete Supplier

LYCON INC.

#### Project Description

Ready mixed concrete volume: 400 cubic yards  
Completion date: Summer 2022

#### Project Details

Tasked with replacement of the school's old asphalt playground pavement, District Facility Manager Kyle McCarthy consulted with pavement designer Mike Groh at Ruekert and Mielke to discuss solutions.

After weighing the pros and cons of asphalt and concrete, McCarthy chose concrete pavement for its minimal maintenance, long service life, aesthetic appeal, light-reflectivity, and reduced heat-island effect.

Grade challenges were also a factor in choosing concrete since a 3-D laser screed would allow for a more precise control of the concrete pavement's finished grade.

The project also benefited from a fast-track paving schedule and making efficient use of the school district's maintenance funds.



