

# STRENGTHEN YOUR STRUCTURE

## McNair Elementary School Library



### Project Description

This project consists of the addition of a 4,000 square foot library to an existing elementary school in the Hazelwood School District. The library was originally designed primarily utilizing structural steel, but, with the ever-rising cost of steel, came incredibly high bids. A redesign removed almost all steel in favor of concrete bearing walls and resulted in bids half of the amounts of the originals. An additional benefit was the fire protection ratings afforded by the concrete walls.

Owner	<b>Hazelwood School District</b>
Architect	<b>Parsons Brinckerhoff, PB Buildings</b>
Engineers	<b>Parksons Brinckerhoff, Quade and Douglas</b>
General Contractor	<b>Wachter Inc.</b>
Ready Mix Supplier	<b>Breckenridge Material Company</b>

### CONCRETE COUNCIL

8000 Maryland Ave., Suite 1320  
St. Louis, MO 63105  
(314)862-0324  
[www.concretecouncil.com](http://www.concretecouncil.com)