

# Our Lady of Lourdes Interparish School Expansion & Renovation



Our Lady of Lourdes Interparish School (OLLIS) has been educating elementary and middle school students in Columbia for six decades. Over time, various building additions increased enrollment capacity, and for over ten years, free-standing trailers and the rectory basement provided auxiliary learning spaces. In 2017, the Interparish Committee selected SOA to lead the design process for a 25,500 sf building addition that would obviate the need for trailers, add a new media center, music, science and maker spaces, and enhance the school's overall safety. Additionally, the project scope included the renovation of 400 sf of existing administration office and classroom space.

SOA shepherded the design team through an aggressive project timeline in order to meet the school's ambitious deadline. Working with a pre-selected contractor, SOA developed a fiscally-responsible design for the school addition that balanced stringent code requirements for a storm shelter and a stormwater management system with the school's programmatic desires. The storm shelter is designed to ICC 500 standards, only the second one of its kind in the community.

SOA's design and phasing plan allowed the school to remain in-session during the school year, a challenging task given the tight building site and peak parking lot usage at student drop-off and pick-up times. SOA's use of three-dimensional software enabled the production of numerous renderings and fly-through videos that OLLIS used extensively in their fund raising efforts.

The exterior materials of the school addition are similar to the adjacent church and visually connects the facades giving a unified campus feel.



## LOCATION

Columbia, Missouri

## DESCRIPTION

25,500 sf addition to existing school, 400 sf renovation

## COMPLETION DATE

September 2019

## CONSTRUCTION BUDGET

\$6.5 million

## CLIENT REFERENCE

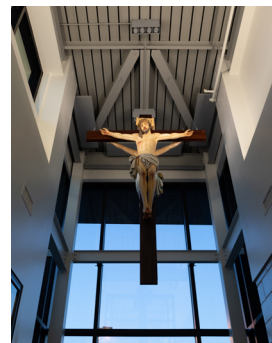
Brad Copeland, Dir. of Buildings and Property  
Diocese of Jefferson City - 573-635-9127 ex. 259

## CONTRACTOR REFERENCE

Professional Contractors & Engineers - Wade Horn  
573-442-1113

## DESIGN SERVICES PROVIDED

Programming, Schematic Design, Design Development,  
Construction Documents, Construction Administration



***"SOA...presented five different locations for the addition...and the one we chose was an alternative we hadn't thought of, which turned out to be the best fit..."***

*Their use of visual graphics and detailed design documents helped us better envision the options and understand the concepts. **They were very cooperative and patient** in guiding us in this vital project. **We highly recommend SOA for any building project."***

***-Rev. Christopher L. Cordes and  
Principal Elaine Hassemer, Our Lady of Lourdes***