

Our Lady of Lourdes Interparish School Expansion and 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 will allow 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 has used extensively in their fundraising efforts.

The exterior materials of the school addition will be similar to the adjacent church and will visually connect the facades giving a unified campus feel. Fundraising has been successful to date and the project is on-schedule for construction completion in August 2019.



LOCATION

Columbia, Missouri

DESCRIPTION

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

COMPLETION DATE

Est. Fall 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



"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***