

S. M. Wilson Awarded Best Practices in Construction for Monsanto Building K Waterproofing

St. Louis, Mo., March 12, 2018 – S. M. Wilson Awarded Best Practices in Construction for Monsanto Building K Waterproofing



Best practices in the construction industry were recognized by the St. Louis Council of Construction Consumers (SLCCC) during its annual awards on March 5, 2018 at the St. Louis Science Center Planetarium, St. Louis, MO. The annual awards recognize successful use of Construction Industry Best Practices validated by the Construction Industry Institute (CII) to improve project quality, budget and schedule.

The Monsanto Building K Waterproofing project was recognized with a Construction Industry Best Practices Award for Constructability by the SLCCC.

Restoring the building integrity of an underground structure

was the purpose of the waterproofing project for Building K on the Creve Coeur, MO campus of Monsanto. Continued service as a fully functional cafeteria and service to adjacent buildings created the opportunity to use the Constructability Best Practice for successful completion. Joining with Monsanto in receiving the award were the team led by S. M. Wilson with ABS Consulting and Shield Systems.

The project required excavation and exposure of the existing below grade concrete while maintaining the shoring and set back restrictions. The project required carefully choreographed sequence of operations prior to construction. Because existing waterproofing had been removed prior to installation creating vulnerability to the elements, construction activities had to be evaluated with known risks and alternate solutions. This included additional labor pre-trained in safety and on standby in the event of unfavorable weather as well as numerous field observations to adhere to construction details and to avoid potential re-work.

There are seventeen best practices which have been validated by the Construction Industry Institute (CII) to provide savings in cost and schedule. Validation is based on results from projects throughout the country. The CII is recognized as a principal construction industry forum for improving the business effectiveness and sustainability of capital facilities.

Diversity and inclusion champions in the construction industry were also recognized by the St. Louis Council of Construction Consumers (SLCCC) during the annual awards.

The St. Louis Council of Construction Consumers (SLCCC) represents major buyers of construction. SLCCC serves as the owner advocate organization for achievement of best value in project delivery and is the regional leader that champions best practices through educational programs, information

dissemination and collaboration.

S. M. Wilson is a full-service construction management, design/build and general contracting firm with headquarters in St. Louis. S. M. Wilson is one of the largest general construction and construction management firms in the St. Louis area. The company posted \$230 million in 2017 revenues and ranks 271st in Engineering News-Record's 2017 list of Top 400 commercial contractors nationwide. For more information, visit www.smwilson.com.