

County of Sandusky

Courthouse Interior Renovations



SSOE was selected to provide architectural and engineering design for the Sandusky County Courthouse's interior renovation project. With the main part of the building dating back to 1844 and an expansion in the 1930's, the courthouse's interior was in need of significant modernization. Mindful of the building's original Grecian design, SSOE was able to complement its 19th century style, while giving it 21st century functionality.

The age of the facility provided many obstacles that had to be overcome to ensure the design was feasible with the building's current architecture and the schedule could be met. The courthouse's architectural improvements included ADA upgrades, enhancements to both public and staff areas, and department layout improvements to provide increased efficiency—marrying contemporary and traditional finishes throughout for a uniform appearance. Project savings were realized by preserving existing corridor marble walls with the removal of 100+ years of build-up.

The renovation included a complete electrical service upgrade for the entire building, including plenty of outlets to meet modern workplace needs, and an all new state-of-the-art central air conditioning system. The design also included energy-efficient improvements to the building with the addition of an HVAC and ventilation system upgrade and by utilizing LED lighting throughout.

The courthouse's technology and security systems received a complete overhaul as well, which included installing a single point of entry with metal detectors, securing all remaining access doors with card reader access control. A complete lockdown security system was installed with alert buttons placed in each department for use as needed. By better defining public and staff areas, we were able to improve workflow from one department to the next. Most importantly, employee safety was significantly enhanced through the security and mass notification measures put in place by SSOE's data/fire/security experts.

Delivered on time and on budget, we were able to update the 50,154 SF building to a modern facility while simultaneously maintaining its classic, mid-19th century style.

Size 50,154 SF

Location Fremont, Ohio

Highlights

Complete interior renovation

Workflow assessment

Security overhaul

Single point of entry

Staff relocation assistance for project duration