



**CAREER 2 NOTABLE**



MCCULLOUGH ARCHITECTURE

# Orange Beach Fire Station No. 3, Orange Beach, AL

Orange Beach Fire Station No. 3 was designed with a deep understanding of the unique challenges of island life, which is prone to hurricane-force winds and storm surges. The project aimed to create a state-of-the-art facility that not only serves as an emergency response center but also acts as a beacon of hope during natural disasters.

The small, beach community of Orange Beach has only 8,717 residents, yet it sees more than 8 million tourists each year and many emergency operations. Station No. 3 is located strategically on higher ground and is shielded by the trees of the back-country trails of Gulf State Park. The station reduces response times significantly and enhances overall efficiency.

The station was designed with reinforced masonry walls, 160-mph hurricane-rated doors, windows and roofing and a backup generator to ensure uninterrupted operation during inevitable power outages.

The apparatus bay has four deep bays, four storage rooms, a bio room, a decontamination room, a bunker gear room, and a small break room that's equipped with a refrigerator and cabinetry. The living spaces include a fitness room; a kitchen that has individual refrigerators and pantries for each shift; a dining room that seats 12 and doubles as an educational training center; a dayroom; individual bathrooms; and 8 dormitory rooms that can sleep as many as 12 additional personnel. A cooking porch on the back, which faces Gulf State Park, provides space where firefighters can relax and grill when not on a call.



**Official Project Name:** Orange Beach Fire Station No. 3  
**Project City/State:** Orange Beach, AL  
**Date Completed:** May 31, 2023  
**Fire Chief:** Mike Kimmerling  
**Project Area (sq. ft.):** 11,784  
**Total Cost:** \$5,557,104  
**Cost Per Square Foot:** \$471.58  
**Architect/Firm Name:** McCollough Architecture  
**Website:** [mccollougharchitecture.com](http://mccollougharchitecture.com)  
**Design Team:** McCollough Architecture: Stedmann B. McCollough, AIA, Founding Principal Architect; Casey L. Tomecek, Project Architect; Colin J. McDonough, Architectural Associate; Jackie S. Strickland, Project Manager & Interiors