



CALHOUN COUNTY INDEPENDENT SCHOOL DISTRICT – PORT LAVACA, TEXAS
NEW TRAVIS MIDDLE SCHOOL ADDITIONS + RENOVATIONS



Services Provided |
MEP Design + Construction Phase Services

Cost | \$34.9 million

Completed | 2018

Project Delivery Method |
Construction Manager-at-Risk

Project Architect |
RMA Architects

SCA Team |

Project Manager:
Scott Stridde, P.E.

Department Leads:
Abel Garcia – Plumbing Design
David Morales, P.E. – HVAC Design

Travis Middle School new classroom facility and renovations to existing buildings. The new classroom facility was designed and constructed at the heart of the existing middle school campus. The footprint of the new two story building interrupted multiple major electrical distribution feeders, major plumbing lines, fire alarm communication, HVAC zones, IT and many intercommunication system channels. Although these services were required to be interrupted by demolition to prepare for the new facility, they were also required to remain to provide service to multiple campus buildings to remain in use during construction. A multi-phase design and construction approach was put to work to re-route and re-connect all the required services prior to commencement of demolition. SCA dispatched field services personnel to survey and document existing MEP and IT conditions. These survey drawings and field reports were utilized as the basis of each phase of design.

The project schedule and associated phasing / sequencing of construction required creative solutions and very aggressive allocation of resources for this CMAR delivered project. The design was phased as follows:

- Bid Package D – Demolition (Service Re-Routes)
- Bid Package S – New Classroom Building Slab Rough-In and Shell
- Bid Package A – New Classroom Building Finish Out
- Bid Package R – Kitchen, Lobby and Auditorium Renovation
- Bid Package F – Central Receiving Freezer / Cooler
- Bid Package V – Various Campus Renovations

This creative and aggressive phasing of design resulted in delivery of construction which was organized, methodical, and delivered on schedule and over \$2.2 million under budget.

STRIDDE, CALLINS & ASSOCIATES, INC.

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