



PROFESSIONAL ENGINEERS

A small firm that designs large projects.

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OUR MISSION:

When you select us as your engineering consultant, we promise...

To organize the work on your projects in order to increase efficiency and reduce costs to you,

To produce a quality set of construction documents and specifications which meet or exceed current codes and standards, and

To deliver the projects to your office, on time and within your budget.

WY WV MD DC MO AL FL NC SC GA TX OK OH IN KY MS LA NY VA



OUR FEATURE PROJECT:

The Advanced Technology Center at Gulf Coast State College, Panama City, Florida



ON THE ROOF...

Three - 1KW wind turbines feeding the wind power classroom, 20KW of solar power feeding the solar power classroom, a green roof with pedestrian walkways, and an outdoor dining /event center.



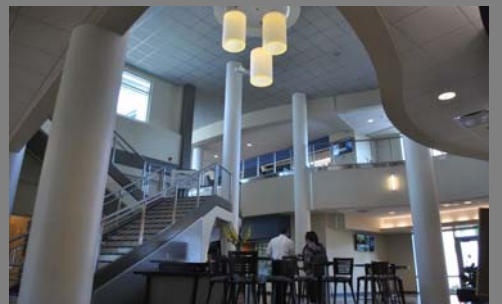
OUTSIDE...

Solar-powered electric-vehicle charging stations under a canopy of solar panels.



INSIDE...

A classroom-supported culinary teaching facility and technology-enhanced classrooms supported by energy-efficient LED lighting, and an energy management system that controls lighting and temperature based on occupancy.



GOVERNMENT & MILITARY PROJECTS



ROTARY WING HANGAR FACILITY,
FORT CAMPBELL, KY



JACKSON AREA TRANSIT AUTHORITY (JATRAM)

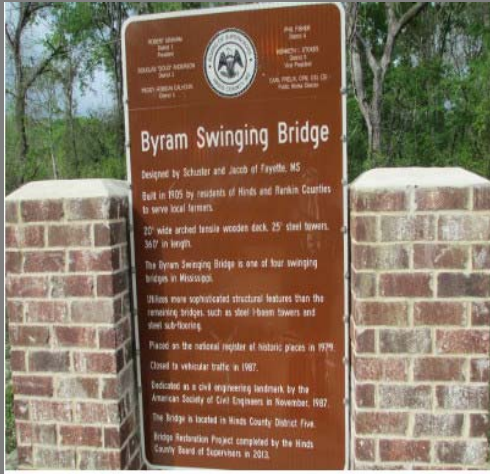
MUNICIPAL BUS ADMIN AND MAINTENANCE FACILITY

JACKSON, MS



BYRAM SWINGING BRIDGE LIGHTING

BYRAM, MISSISSIPPI



CORRY DORMS BEQ

NAS CORRY STATION

PENSACOLA, FLORIDA

2012

This is a \$14.3 million, 21, 058 square foot design/build project completed while working with Schmidt Consulting Group. The new BEQ houses 332 students at Corry's Center for Information Dominance (CID) "A" School. The facility includes 166 bedrooms on 4 floors, an administrative area, laundry on 4 floors, lounge and vending areas. The electrical system consists of a 3000 amp 208Y/120 system serving all mechanical and electrical systems. No individual load centers were required in each space.

MANEUVER BATTLE LAB

FORT BENNING, GEORGIA

2012

The new \$30 million , 88,000 square foot Maneuver Battle Lab at Fort Benning is a constructive environment simulation facility which includes a 200-person classroom and multiple large and small simulation bays that can be networked and reconfigured to address the requirements of the training simulations. Berry Veney designed the electrical systems for the facility while working for Schmidt Consulting Group. The electrical design includes a 4000 amp, 480 volt distribution system, complete with all conduits and conductors. Two 1100KVA UPS systems were installed to back up the entire telecommunications system and a lighting protection system was designed and installed to meet the requirements of NFPA 78a.



Tail-in & Tail-Out Hangars for 445 Airlift Wing

WRIGHT PATTERSON AIR FORCE BASE

FAIRBORN, OHIO

DESIGNED WHILE EMPLOYED WITH BWSC, DAYTON, OHIO



COMMERCIAL PROJECTS



Maritime Place, Office Park, Pensacola, Florida



VPaul's
Italian
Restaurant
Downtown
Pensacola

Bank of Pensacola,
Downtown,
Pensacola, FL



2ND STREET PUBLIC MARKET
DAYTON, OHIO





LOUISIANA OFF-SHORE OIL PRODUCERS

NEW OFFICE FACILITY, NORTH SHORE, LA



EDUCATIONAL PROJECTS

GULF COAST STATE COLLEGE— ADVANCED TECHNOLOGY CENTER

Of all the projects I have designed over my career, this one I hold in the highest regard. This 93,500 square foot facility is home to a wind power classroom and a solar power classroom on the roof which is powered by the 3 –1KW wind turbines and 20KW of solar panels respectively. It also houses state-of-the-art computer classrooms, a full culinary kitchen, and dedicated electric vehicle parking stalls which are powered from solar power.



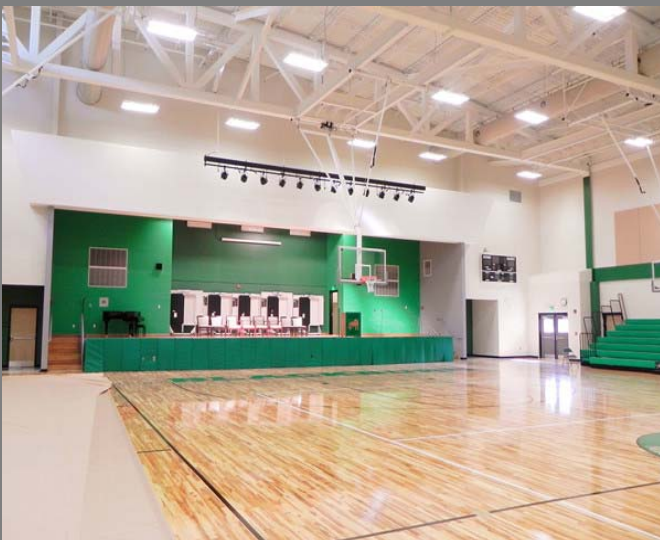
THE NEW BLACKBURN MIDDLE SCHOOL, JACKSON, MS., 2010



ENTRANCE TO LIBRARY



CAFETERIA LIGHTING



GYMNASIUM AND STAGE LIGHTING



LIBRARY LIGHTING

THE A.W. MUMFORD FIELD HOUSE, SOUTHERN UNIVERSITY, BATON ROUGE, LA
2009



THE HENRY J. KIRKSEY MIDDLE SCHOOL, JACKSON MISSISSIPPI, 2008

