

# GULF BREEZE CONSULTING INC

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## About Our Building

We are located in historic downtown Pensacola. Situated across the street from the famous Seville Quarter and right on top of the former Old Fort of Pensacola, our building is surrounded by the base of the fort's walls. Ours is a true brick building, unlike most others, which have only a brick veneer. Just outside our back door in 1821, Andrew Jackson came to lower the Spanish flag and raise the stars and stripes, signifying Florida's incorporation into American territory.

Since its construction in 1905, our location has been home to a bakery, a paint shop and an office supply company among other things. We are proud to be a part of the rich history in downtown Pensacola.



### **Featured project:**

### **Pensacola High School Chiller Replacement**

See page 4

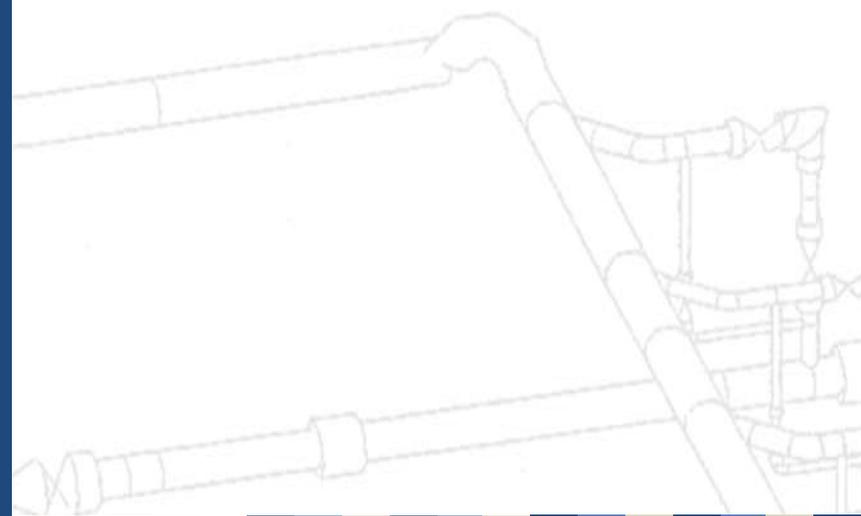
### *Quotable*

“While providing design services and contract administration for the Pensacola High School - Chiller Plant Upgrades Project, Gulf Breeze Consulting Inc. worked with the utmost in professionalism. The design approach used by Mr. Gonzalez was innovative while taking into consideration the constraints of the existing conditions and School District Design Guidelines to provide a most efficient and user friendly product. This effort was topped off by the Limited Commissioning that was performed to give the School District peace of mind that the system was operating as designed and specified.”



**Roger Smith, P.E., LEED AP**  
Mechanical Engineer

GBCI is pleased to announce a new addition to our company. Roger Smith, P.E., LEED A.P., is a registered mechanical engineer and our newest senior associate. Roger is from Ft. Worth, Texas, and attended the University of South Alabama. He is a member of the National Society of Professional Engineers (NSPE) and a member and former president of The American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE) Mobile, Ala., chapter. With 28 years experience under his belt, Roger has been involved in nearly every aspect of the HVAC business, including contracting, estimation and project management, sales, construction, field experience and consulting. His project background is diverse and includes military, local and federal law enforcement, CT and PET CT suites, MRI suites, educational, medical, restaurant, commercial and residential projects. We are excited to work with Roger, and we know he shares our corporate philosophy of exceptional customer service and engineering excellence.



## Corporate Philosophy

We strive to provide exceptional customer service and engineering excellence with an honest and trustworthy team of engineers in an innovative atmosphere. We aspire to continue to grow to accommodate a broader range of consumer needs while maintaining a personal connection with each valued client.

Gulf Breeze Consulting, Inc. is ready and able to serve all your needs for professional consulting engineering services for commissioning and in the HVAC, electrical, plumbing and fire protection design disciplines.



Photo Special to GBCI

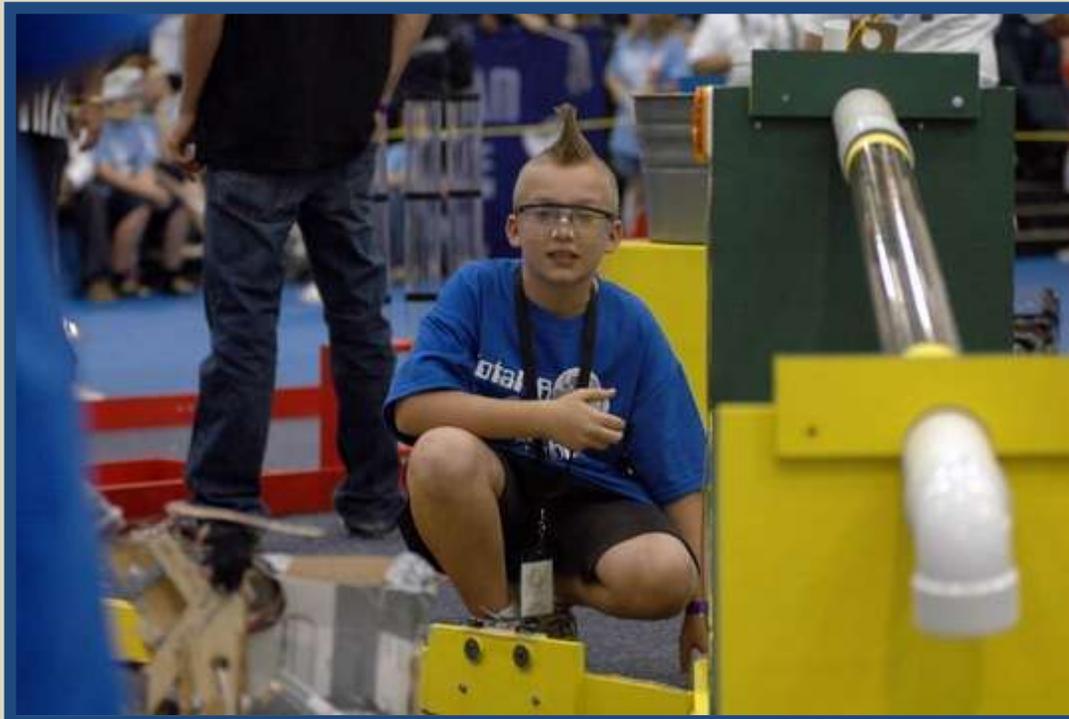


Photo Special to GBCI

Above: A Workman team member in the middle of a presentation at the regional BEST competition. BEST stands for Boosting Engineering, Science and Technology.

## *GBCI in the Community*

Workman Middle School won the first place Robotics Award at the Emerald Coast BEST robotics competition.

GBCI sponsored the Workman team to help purchase the tools and equipment necessary to do their best in the competition.

Teams had six weeks to prepare their robots. They were judged on robot performance, oral presentation, table display, project notebook, spirit and sportsmanship.

Regionals were held at UWF on Saturday, Oct. 23. Winners will advance to the finals at Auburn University Nov. 18 – 20.

We are proud to have been a part of Workman's success in the regional competition, and we wish them luck in the finals!

## PHS Chiller Replacement

GBCI designed the central chill water plant equipment replacement for Pensacola High School. The upgraded chiller, pumps and cooling tower were installed during the summer of 2010. The existing equipment was undersized for the connected cooling load, the new equipment better accommodates PHS's current cooling demands. The new cooling tower is equipped with Super Low Sound Fans to minimize the noise from the exterior equipment, which is located near the auditorium. GBCI upgraded the screw compressor chiller to a variable speed dual centrifugal chiller with magnetic bearing technology, which is much quieter and more energy efficient.



Photo courtesy of <http://www.pensacolahighschool.org>

Please visit us at  
[www.gulfbreezeconsulting.com](http://www.gulfbreezeconsulting.com)

## About Us

Gulf Breeze Consulting, Inc. is located in downtown Pensacola at 139 E. Government St. The principals of GBCI are Daniel Nye, P.E., and Kenneth Gonzalez, P.E., who, combined, possess more than 30 years of experience in the building design and construction industry. Together, Mr. Nye and Mr. Gonzalez have a diverse background of experience in nearly every aspect of the industry. GBCI is ready and able to serve all your needs for professional consulting engineering services for commissioning and in the HVAC, electrical, plumbing and fire protection design disciplines.

## Location

139 E. Government Street  
Pensacola, FL 32502

