

PASSPORT



A QUARTERLY NEWSLETTER OF HCS GROUP, PC 2018, ISSUE 4

A Word from Leadership:

With the end of 2018, HCS Group celebrates ten years of providing professional engineering services throughout the US and globally. We have a great team of individuals that work hard to execute our mission statement and to finish strong. Our inner-circle is a close-knit organization that has accomplished more than our original Business Plan had predicted. With that said, please see the “Around the Office Section” for a History Lesson.

We are humbled at our successes and for our 10-year anniversary, decided to give back in lieu of taking the opportunity to celebrate and focus on us. HCS Group painted the parking lot for the Brantwood Children’s Home in gratitude for your support in making our effort and Business Plan successful.

Kent

FEATURE PROJECT

Powertrain Transmission Subassembly Plant
Naval Air Station Corpus Christi, Texas

Corpus Christi Naval Air Station, located on the coast in southeast Texas, is home to the Chief of Naval Air Training, Training Air Wing FOUR, and the Corpus Christi Army Depot. NAS Corpus Christi has supported pilot training and operations since 1941.

Scope of Project: HCS Group was tasked with designing complete electrical systems for the Central Energy Plant. The CEP consisted of 12,470-volt Metal Clad Switchgear, Transformation, Three Unit Substations (2MVA, 3MVA, 3.5MVA), power distribution, Power System Analysis (Short Circuit/Coordination Studies/Arc Flash/Voltage Dip/Voltage Drop), in support of the helicopter transmission assembly line.

The Central Energy Plant (CEP) consists of the electrical and mechanical infrastructure support for the new addition and future extensions. The main 15 kV feeders will enter the CEP and distribute power throughout the facility.

Cost: \$62 Million



HCS Group’s Mission and Goal:

Leadership – “Our Team’s Greatest Asset”

Integrity – “Our Teams Greatest Responsibility”

Service - “Our Team’s Greatest Privilege”

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Around the office...

HCS Group celebrated our Ten-Year Anniversary in December. In 1973 our Leadership started as an apprentice electrician working in nuclear power plants, paper mills, coal fired power plants and large industry construction projects.

In 1978 he began his engineering career and in 1983 assisted in starting a new engineering firm in the attic of his home.

From a humble beginning to working worldwide, our team continues to strive for excellence and push the envelope as to what we can accomplish.



News

HCS Group exhibited and was one of the sponsors at the 2018 SAME Small Business Conference in NOLA this year. As always, we saw many old friends and met a lot of new faces.

We also sponsored the Mobile District's Industry Day. Supporting our local SAME Chapter is very important to our mission statement.



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