2019 ASC Region V International Student Competitions

Hosted by TEXO

This past weekend February 23-25, 2019, students majoring in Construction Science & Management in the Department of Engineering Technology attended the Associated Schools of Construction (ASC) Region V Commercial Competition in Dallas, TX. The competition featured ten major universities from the South Central region of states comprising of Arkansas, Louisiana, Oklahoma and Texas. It entails a grueling weekend of constant work and lack of sleep but brings in a great learning experience and respect for hard work. The students received a Request for Proposal for a THR Ambulatory Surgical Center from Brasfield & Gorrie, a general contractor, and had fifteen (15) hours to submit a formal proposal including a completed estimate, schedule, logistics plan, safety program, and quality control plan for the medical facility. On Monday the February 25, the team presented proposal in front of an industry panel including the general contractor who actually built it, which was followed by a question and answer session.

The following is the team composition followed by their role in the competition.

Austin Elms (Captain) - Sr. Project Manager
Lauren Odle - Project Manager
John Resendez - Lead Superintendent
Daniel Hesse - Lead Estimator
Darrin Tinajero - Quality Control Manager
Poorvi Patel – Safety Manager
Coach: Vivek Sharma

Picture: Team and alumni celebrating ASC Region V Commercial Win
L-R Order: Team: Lauren Odle (2nd), Darrin Tinajero (4th), Austin Elms (5th), Vivek Sharma (6th Coach), John Resendez (7th), Daniel Hesse (8th)
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The project they were given was the construction of a 17,000 square foot surgical center on an active medical campus in Fort Worth, TX. Some critical areas specific to this type of project that were identified were avoiding rain delays during steel and slab construction, coordinating with vendors for medical equipment installation, and working in an active campus. This project like most healthcare facilities required extensive attention to details on mechanical, electrical and plumbing aspects of the facility. The estimated total cost and schedule was comparable to the actual project outcome; for example, cost of the facility was within 10% of the real cost of the project. Some of the other universities in this category were Oklahoma State University, University of North Texas, University of Oklahoma, Texas Tech, Texas A&M, and John Brown University.

We are proud to share that the team won the highest awards in all competing categories.

The Texas State team was awarded first (1st) Place Overall. John Resendez was awarded first (1st) Place Best Presenter.

It was John’s second best presenter award in three years. It was the second win for commercial team in four years. Congratulations to the team for representing Texas State University and the Construction Science & Management program to the highest of achievements!

Regards,

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