

ASC 2024 Competition

REGION 7 MIXED-USE PROBLEM PREVIEW

THE COMPETITION

Morley Builders is proud to be a sponsor of the ASC Student Competition since its inception. The purpose of the competition is to provide students with an environment that simulates that of the real-life construction industry.

The projects utilized in the Mixed-Use category are selected from Morley's wide range of exciting projects, whose end use often include a residential, commercial or hospitality component, which may include subterranean parking, retail, restaurant, office and educational amenities.

THE PROBLEM

This year's problem will have two major components;

- 1) The Problem (Thursday)
- 2) The Oral Presentation (Friday)

In the Problem you will be tested on the following competencies:

- Plan Reading
- Critical thinking
- Business Writing
- Submittals and RFI's
- Knowledge of Industry Practices
- Scheduling
- Estimating
- Project Management
- Field Management

In the Oral Presentation, The Team will be tested on its overall knowledge and understanding of the project, presentation skills, and team collaboration.

PRE-ARRIVAL PREPARATION / INSTRUCTIONS

Teams will be required to use e-mail and internet during the competition. Please send your team's email address which you will use during the competition to <u>MorleyASC@morleybuilders.com</u> on or before **January 12th, 2024**. Teams are encouraged to bring their own Wi-Fi (i.e. hotspot) device to circumvent the Hotel's potentially slow internet speeds experienced in years past.

The Problem will assess the team's understanding of key responsibilities within our industry including problem solving, written and verbal communication skills, estimating, scheduling, plan reading, bid analysis, site logistics, and quantity take-offs. RS Means or other similar cost estimating reference guides are allowed but will not be provided with the problem. Successful teams will display a thorough understanding of the project and provide well thought out solutions to subjects and problems issued throughout the competition.

This year all documents will be distributed to the teams and submitted back to the judges via flash drives. No hard copies of the problem or plans will be provided.

Please prepare in advance of your arrival in Sparks, NV and email to us the following at <u>MorleyASC@morleybuilders.com</u> before Friday, January 12th 2024. We encourage Teams to contact us if you have any questions:

Team Roster: Please Provide all of the below any time before January 12th, 2024

- One 8½x11 sheet of paper (printed portrait orientation) with each team member's photo on the same sheet. Leave white space on the right of the photo for use by the judges.
- Passport size photo of each team member of on the LEFT side of the sheet with the team member's name beneath each photo.
- One primary email address the judges can use to communicate with your team throughout the competition.

Resumes (1 copy)

• Genuine student resumes, each with a passport size photo

COMPETITION RULES

Teams are expected to follow all the rules of the competition as provided on the ASC website.

During the student oral meetings on Friday, Morley Builders will provide an LCD projector for use of the teams. A laptop will be provided for use. If special programming or equipment is required, please notify the Morley judging team ahead of time.

MORLEY HOSPITALITY!

This year Morley will be providing Nugget gift certificates to each team to purchase lunch of their choice through the hotel.

After the Team Presentations are complete on Friday afternoon, the Judges will give a presentation showing the actual project progression. After this presentation we invite the teams to relax, socialize with the judges and learn more about what really happened on the project. Morley Builders will provide food and drinks to celebrate all your efforts!

Of course, the number one rule of the competition is to have fun during this real world learning experience!