ASC 2021 Western Region VI Competition
Commercial Project

INTRODUCTION

As we have all experienced and felt the direct impact of the global pandemic, this year the Construction Industry has had to be adaptive and innovative. Companies have had to navigate as essential workers during a pandemic and continue to meet Customer expectations. Construction doesn’t stop work, but it adapts! This year Mortenson has had to find a way to keep every person on site safe while continuing to build. We’ve had to find a way to interview for projects virtually, complete punch lists with Architects virtually and to maintain the schedule of our projects as if there wasn’t a major interruption in every-day living.

Recently M. A. Mortenson Company has secured a new project. Given your experience, Mortenson’s Senior Leadership Team (President, CEO, Senior Vice Presidents) would like you to manage the project. Based on the size and complexity of the Project, Mortenson has included six full time employees in our General Conditions; please select whichever six team members you would like for your project team. Please begin preparing your project team's credentials and be prepared to virtually present forthcoming deliverables at the 2021 ASC Western Region VI Commercial Division Competition. The project the potential to self-perform certain scopes of work and we are looking to secure as much self-perform work that we can to keep our labor force employed.

Details about the Contract Terms, Project Scope, and Client will be disclosed to your project team on the first day of the competition at 0600, sharp via an All Hands virtual meeting. Your six-person project team should be prepared to present to the Senior Leadership Team on February 4, 2020. Deliverables for the presentation will be issued at the time of project/client disclosure.

The following can be disclosed about your next project:

- Hospitality project intended to boost tourism in the area
- Senior Leadership is requiring the Last Planner System be used for planning and scheduling on the project.
- Due to the severe weather in the area concrete quality and safety will be a high priority for planning and scheduling.

Following receipt of your Project Team's Credentials, teams should anticipate receiving additional project information between January 8th and the first day of the competition on February 4th. There is potential that early deliverables will be required in addition to the Project Team Credentials due January 8th.

The complete list of pre-mobilization deliverables is not currently available but will certainly require your team to prepare a detailed concrete estimate, prepare a GMP, and prepare a CPM project schedule. Additionally, each team will have the opportunity to present the aforementioned deliverables, as well as their plan to complete the project. Each team's experience, approach to the pre-construction and construction phases of the project, and ability to accurately respond to the forthcoming deliverables will be critical in the grading process. Awards will be presented to the team(s) that exhibits the most comprehensive and innovative approach to all aspects of the project.

CONTRACT AWARD CRITERIA

Mortenson will weigh the technical analyses and supporting decisions more heavily than the appearance or format of the materials presented. Greater importance will be placed on adaptation to the virtual format and professionalism when using the virtual platform.
RULES AND CONSIDERATIONS

- Each competing team is not presenting to win the project. Mortenson has already been selected to build the project. Further each competing team is to simply be “Mortenson”, not a division of Mortenson, or any other such combination.

- The teams that are the most prepared, thorough and cohesive will be selected for awards.

- Each team will be required to adhere to the Region VI ASC 2021 Competition Rules.

- All teams are encouraged to submit Requests for Information (RFIs). RFI timeline for submission will be provided in the Problem Statement. All RFI’s will be submitted through Procore. RFIs are not a requirement for grading but encouraged to clarify information.

- Mortenson will set up required virtual meetings and invites to those meetings will be sent the Team’s Captain.

- Procore will be used as the sharing resource for this problem. Please provide the email of the Team’s Captain to be added on Procore Website by 1/8/2020 to daryn.copenhaver@mortenson.com. Once you receive access your team can explore how to use the site, take tutorials, and view practice documents. It is encouraged to test out uploading and downloading documents, practice submitting RFI’s and sending emails.

- Project team must upload School Logo onto Procore by going to account profile and uploading an image.

- Internet is open for use to the project teams to facilitate email with Mortenson’s Senior Leadership Team as well as utilization of Procore for competition document sharing, RFI submission & response and deliverable submission. Teams are discouraged from using internet to research the problem project as the intent of the problem is to understand train of thought and process.

- The intent of Procore is to be as paperless as possible. Excessive paper consumption will be reflected in a deduction from “intangible point” allotment.

- Team computers should come with software prepared to write, receive and interact with the following file formats:
  - .XLSX, .PPTX, .DOCX and .PDF
  - All deliverables to the judges are to be in either .XLSX, .PPTX, .DOCX or .PDF formats. Otherwise, they will not be scored and will receive a score of 0.
  - It is also advised that computers come pre-loaded with CPM Scheduling Software as a schedule will be one of the deliverables required of each team. The deliverable will need to either be .XLS, or .PDF.
  - Teams would also benefit by having a take off software on their computer such as On-Screen Take-off or Bluebeam.
  - Teams will be expected to comply with their schools Covid19 Policies. If schools are not allowing group learning, then teams are expected to work separately.

PROJECT TEAM CREDENTIALS - DUE JANUARY 8TH, 2021.

- Provide a one-page resume for each team member. Resumes should contain actual experiences; not fabricated experiences specific to the problem statement.

- Include a one-page document with all team members Photo and names. This document should also contain email addresses for each team member to set up virtual meetings.

- Include an organizational chart for your project team, specific to the project. Include logical hierarchy; showing relationships between each team member’s position.
• Team credentials will be scored based on timely completion of deliverable, professional appearance of deliverable and completeness of deliverable.

DEADLINES:

EMAILS FOR PROCORE ACCESS and virtual meeting setup DUE BY 1/8/2021

Should you have any questions regarding the competition prior to February 04, 2021, please contact:
Daryn Copenhaver
daryn.copenhaver@mortenson.com

Subject Line: “ASC 2021” (emails without this subject line will not be responded to)