



ASC 2021 – Project Management Competition

Introduction

Your team will act as members of DPR Construction; determining if you will respond to the request for a proposal (RFP) from your client. You are empowered to make key contractual, business and logistical decisions. The decisions your team makes will have significant consequences and will impact the success of your project. The strategy that you choose will map the road ahead but may also expose you to possible roadblocks. You are expected to adapt to situations, engineer solutions, demonstrate DPR’s Core Values, and deliver a project decision while maintaining positive relationships.

DPR is responding to a request for proposal for the Gene Theory lab building. Gene Theory is an existing client however DPR is still determining if the project is one in which we want to pursue. Your selection on whether or not to take the project should be based upon your team’s decision about the client’s contract, schedule and budget requirements, etc.

Grading Breakdown

The final team score will be a composite of the following:

10 Points	Contract Risk Assessment
15 Points	Schedule
20 Points	General Conditions (GCs) + Schedule of Values (SOV) + SPW Take Off
10 Points	Site Logistics + Safety
10 Points	MEP + Mini Presentation
5 Points	All Scenarios + Red-Zone “Go/No-Go”
30 Points	Final Presentation
100 Points	Total Points



Timeline of Events

THURSDAY, 2/4/20

Time (PST)	Activity	Activity DUE	Turn In Location
6:00 AM	Competition kick off will take place via Zoom. Invitations to the meeting will be sent out Wednesday evening.	<u>Scenarios</u> will be DUE throughout the day.	Turn in via email to asc.execteam.dpr@gmail.com.
7:00 AM	Teams will receive an email blast with invitations and Zoom links for the meetings throughout the day as well as a link to the problem statement.		
9:00 – 10:00 AM	Team Touch Points/Office Hours		
3:00 PM		Site Logistics is DUE at 3:00 PM.	Turn in via Box.
3:00 – 5:30 PM	Mini Presentations (Teams will receive presentation time slots at 10 AM. All presentation material is due at 2:30 PM)		Turn in any necessary supporting documents (PowerPoint, misc back up) via Box.
6:00 – 7:00 PM	Team Touch Points/Office Hours		
9:00 PM		<ol style="list-style-type: none"> 1. <u>GC Module</u> is DUE. 2. <u>SOV Module</u> is DUE. 3. <u>Schedule Module</u> is DUE. 4. <u>Contracts</u> is DUE. 5. <u>Red Zone "Go/No-Go"</u> is DUE. 	Turn in via Box.

FRIDAY, 2/5/20

Time (PST)	Activity	Activity DUE	Turn In Location
6:00 AM	Presentation times will be emailed to all teams.	All presentation materials are DUE.	Turn in via Box.
7:00 AM – 4:15 PM	Team Presentations (Exact timeline TBD based on number of teams)		DPR Zoom Conference Room
4:30 PM – 6:00 PM	Problem Debrief with Meet & Greet		DPR Zoom Conference Room



Problem Requirements

Information can be directed to your team in numerous ways. Any questions from your team to the DPR Executive team should be transmitted via email.

All project statement documents will be provided in electronic format. Deliverables are to be submitted via your Box folder. Don't be late! Give yourself enough time to get everything uploaded! **If you are late to submit you will be penalized.**

Email Address

During the course of the competition, you will be communicating with the DPR team through this email address:

DPR Executive Team asc.execteam.dpr@gmail.com

Problem Material

Upon completion of the initial presentation your team will be emailed a link to a Box folder containing the problem statement. You will also receive a link for your team to turn in all deliverables to.

Project Information

A real project was utilized to create this problem; however, the problem's components are fictitious. The architect, client, and all parties associated to the project have generously granted us permission to utilize the project for the benefit of this educational experience. We insist that their generosity not be taken for granted. Under no circumstances should your team make contact with the client, architect, any representatives of the project, or industry/faculty coaches.