

ASC 2020 – 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 SoundWave Studios Tenant Improvement. SoundWave Studios is a potential new client for DPR. 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

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

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





Timeline of Events

THURSDAY, 2/6/20

Time	Activity	Activity DUE	Turn In Location
6:00 AM	Initial Presentation at DPR Conference	Scenarios will be DUE	
	Room. Students receive initial project	throughout the day.	
	information.		
10:00	Safety Meet Up and Exercise - (2)		
AM*	Students per team to come down to DPR		
	Conference Room for Safety Meet Up.		
3:00 PM		Contract Risk Assessment	Submit in DPR Conference
		Module is DUE at 3:00 PM.	Room.
3:00 PM –	MEP Mini-Presentations - (2) Students per	MEP and Mini-Presentation	Email submission to
5:30 PM*	Team to come down to DPR Conference	Module is DUE at 2:30 PM.	asc.execteam.dpr@gmail.com
	Room for Presentation. Information for		
	this activity is provided in the initial		
	project information. Presentation		
	schedule will be posted during 10:00 AM		
	Meet Up.		
9:00 PM		1. <u>GC Module</u> is DUE.	Submit in DPR Hotel Room.
		2. <u>SOV Module</u> is DUE.	
		3. <u>Schedule Module</u> is DUE.	
		4. Logistics and Safety	
		Module is DUE.	
		5. <u>Red Zone "Go/No-Go"</u> is	
		DUE.	

FRIDAY, 2/7/20

Time	Activity	Activity DUE	Turn In Location
6:00 AM	Presentation Times will be posted at DPR	All Presentation Materials are	Submit in DPR Conference
	Conference Room.	DUE.	Room.
6:30 AM –	Team Presentations		DPR Conference Room
4:30 PM			
5:30 PM –	Problem Debrief with Meet & Greet		DPR Conference Room
7:00 PM			





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.

Physical copies will only be provided for a limited number of the project documents. Most documents will be provided in electronic format. Deliverables are to be submitted via USB to DPR's hotel room. Don't be late! Give yourself enough time to get there! If you are late to submit, even by a few seconds, 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 provided with the following materials:

- Project Turnover Binder
- USBs
- DPR Survival Kit

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. <u>Under no circumstances</u> should your team make contact with the client, architect, any representatives of the project, or industry/faculty coaches.





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- Module 08 Red Zone Analysis
- Module 09 Final Presentation

