



2024



NATIONAL STUDENT COMPETITION

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COMPETITION SCHEDULE

CONFERENCE –

Hilton Anatole, Dallas, Texas, November 6-8, 2024

PHASE 1

Team Registration	May 13 - August 30, 2024
Letter of Intent (LOI) from Team Faculty Advisor Due	September 3, 2024
Request for Qualifications (RFQ) Issued	September 4, 2024
Virtual RFQ Meeting—MANDATORY	September 6, 2024
Request for Qualifications Due	September 23, 2024
Region Competition Winners Announced	October 2, 2024

PHASE 2

Request for Proposals Issued	October 2, 2024
Virtual RFP Meeting—MANDATORY	October 4, 2024
Request for Proposals Due	October 21, 2024
Three Shortlisted Teams Announced	October 28, 2024
Proposal Presentation in Dallas, TX	November 7, 2024
National Competition Winner Announced	November 8, 2024

RULES | PHASE 1

2024



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PHASE 1

- RFQ response
- 8 Regional winners
- All winners attend Annual Conference

PHASE 2

- RFP response
- Issued to Phase 1 winners only
- 3 finalists
- Finalists present at Annual Conference
- 1st, 2nd and 3rd Place awarded in-person at a general session at Annual Conference

The RFQ response is to provide the team experience in responding to a typical industry RFQ and to identify the team's overall understanding of the design-build process. The RFQ is specifically written to address a project at an airport that is not a real airport project but utilizes typical industry approaches to RFQs.

Note: Because this is a Student Competition, we will request design, cost and schedule components in the response to the RFQ which typically are not components for an Industry Qualification Package.

The RFQ response requires teams to develop resumes and building examples that they do not have. As in industry, the RFQ expects the team to provide the resumes and projects that provide the judges evaluating the RFQ a clear perspective that this team has both the people and project experience (type, cost, location, etc.) to be the best team for this project. In developing the team resumes they should be written in such a way to show the team has the experience to collaborate with the airport on this project. In developing the building examples, the examples DO NOT have to be in their actual location—but the type, cost and size should remain as indicated from the source to show the project does show the team experience in the RFQ project description.

Teams will be allowed to submit Requests for Qualification Information Requests (RFQIR) by email during the proposal period.

SAMPLE RFQ

[Here](#) is a sample response from a successful proposal. It is intended to serve as a model for your guidance and is not to be copied in any manner.

The RFQ requirements will include all or parts of the following components:

Provide information to solidify your team's ability to be a design and construction partner with the airport specifically for this project, including:

- Design-Build Team specifics – integrated firm or design and construction firms forming a JV, teaming alliance, etc.
- Design-Build Team's similar work experience in this type of project
- Design-Build Team experience working together (if not an integrated firm)
- Project Team key personnel qualifications and resumes
- Available work capacity
- Insurance and Bonding

Demonstrating your understanding of the design-build delivery method, response to:

- Design Excellence
- Overall design and construction team approach
- For the RFQ, in addition to design and construction qualifications deliverables, the following deliverables will be required:
 - » Design
 - » Schedule
 - » Cost

The scoring criteria will be included with the RFQ.

[Click here to register online at dbia.org](https://www.dbia.org)

PHASE 1: RFQ RULES

1. Although DBIA encourages DBIA Student Chapters to compete, they do not receive special consideration and schools without chapters are invited to compete.
2. Teams will consist of five students. It is not mandatory to have design students on the team, however, teams may have up to two design students on their team, for five extra points per student. Teams that do not have design students will not be penalized. Design students are defined as civil, mechanical or electrical design, architecture, or interior design students. Students currently participating in a school sponsored internship are considered eligible. One member of the team can be enrolled in a master's graduate program.
3. Ph.D. students are not allowed to compete without first requesting and obtaining approval from the Competition Committee. Submit requests to the DBIA [Membership Department](#).
4. Design excellence as defined by DBIA is an evaluation element for the competition.
5. Only the student team may contribute to the development and response to the RFQ. The faculty advisor can participate on a very limited basis and only as a consultant.
6. Team registrations must be submitted online on or before the deadline. You can see all Student Competition deadlines on the [Competition Calendar](#).
7. The Team's faculty advisor must then email a Letter of Intent (LOI) to DBIA [Membership Department](#) before the LOI deadline to confirm team participation.
8. After receipt of registration and the LOI, the RFQ will then be released to participating teams.
9. Teams (and faculty advisor) must participate in a mandatory one-hour webinar to discuss the RFQ. [See calendar for details](#).
10. Teams will submit their RFQ response on or before the due date 9:00 p.m. Eastern Time by email to the [Membership Department](#) at DBIA National.
11. RFQ submittals will be judged by the Regional Jury.
12. RFQ deliverables must be in the format requested.
13. Unlike industry, where late proposals will not be evaluated, DBIA policy is that proposals submitted late will have 20 points deducted from overall score; if the proposal is more than four hours late, it will not be evaluated.
14. If any violation of these rules is identified, the team will be disqualified.
15. All Phase 1 teams will have opportunity to debrief with the Region jury chair regarding RFQ responses as requested.
16. All Phase 1 first place teams are expected to attend DBIA's [Design-Build Conference & Expo](#) in November.

[Click here to register online.](#)

REGIONAL WINNERS

Eight (8) first-place winners in the Phase One (RFQ) Regional competition will move on to Phase Two of the national competition and receive a Request for Proposals (RFP).

TRAVEL & REGISTRATION

Region first-place winners will also receive \$1,500 from their region to assist with travel expenses (airfare, hotel, rental car, etc.) plus complimentary conference registrations for students and faculty advisory to attend the DBIA Design-Build Conference and Expo. All Phase 1 (RFQ) champions are expected to represent their region at the annual conference. The \$1,500 is ONLY to be used for travel and expenses to attend the DBIA conference.

HOTEL

All regional first-place teams should immediately secure their rooms as they do fill up fast. We suggest trying our room block around the venue first to compare with alternatives in the area. Cancellations must be made using the hotel's cancellation policy to avoid being charged a penalty. Teams are responsible for covering lodging and travel costs.

SHORT-LISTED TEAMS

The top three teams in Phase Two (RFP) will be short-listed to present their proposals in person to the national judging panel at the Design-Build Conference & Expo.

TRAVEL & REGISTRATION

Short-listed teams will also receive \$3,000 from DBIA National to assist with travel expenses (airfare, hotel, rental car, etc.) plus complimentary conference registrations for students and faculty advisory to attend the DBIA Design-Build Conference and Expo. The \$3,000 stipend is ONLY to be used for travel and expenses to attend the DBIA conference.

HOTEL

Reservations should have already been made after the Regional win and any cancellations must be made at least 48 hours prior to your reservation to avoid being charged a penalty. This varies by hotel, so please check with your hotel agreement. Teams are responsible for covering lodging and travel costs.

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INTRODUCTION

The Design Build Institute of America invites you to participate in the National Student Competition. The competition this year constitutes the submittal of your response to a Request for Qualifications (RFQ). This response will be judged by an industry panel representing architects, engineers, contractors and owners in your competition region. Each region will select a 1st, 2nd and 3rd place team.

The first-place winners of each competition region will be issued the RFP. Those RFP proposals will be evaluated by a national judging panel. From these regional first place RFP proposals, three (3) teams will be short-listed to present their proposals to the national judging panel at the 2024 Design-Build Conference & Expo in Dallas, TX, November 7, 2024. The national first, second and third place teams, along with the award for best individual presenter, will then be presented at the conference.

PRE-SOLICITATION CRITERIA

The project is an airport expansion at a major airline hub. Their vision aims to maintain their airport as a world-class facility for the future of their city. It's a response to the booming population in the area and the airport's record-breaking increase in passenger traffic. Based on their studies, specific desires were identified for such an expansion. The ultimate buildout will be completed in multiple phases and includes a terminal garage complex; on-site, luxury-branded hotel; terminal and airside expansion; additional ticketing and baggage areas; new security screening lanes; state-of-the-art international arrivals facility; and a future transit connector.

This initial phase one procurement includes the design and construction for the terminal and airside expansion/automated people mover (APM – not including systems, as that will be by others) anticipated to be between \$50,000,000 and \$100,000,000.

REQUEST FOR QUALIFICATIONS

The RFQ requirements will include all or parts of the following components:

- a. Provide information to solidify your team's ability to be a design and construction partner with the airport specifically for this activity, including:
 - Design-Build Team specifics – integrated firm or design and construction firms forming a JV, teaming alliance, etc.
 - Design-Build Team's similar work experience in this type of project
 - Design-Build Team experience working together (if not an integrated firm)
 - Project Team key personnel qualifications and resumes
 - Available work capacity
 - Insurance and Bonding
- b. Demonstrating your understanding of the design-build delivery method, respond to:
 - Design excellence
 - Overall design and construction team approach
 - For the RFQ, in addition to design and construction qualifications deliverables, the following deliverables will be required:
 - » Design
 - » Schedule
 - » Cost

The scoring criteria will be included with the RFQ.