



Thursday, December 9, 2021

CU Denver College of Engineering, Design, and Computing Building and North Classroom Renovations.

Project Number 22-103067

ADDENDUM 2

Below is a list of additional information and clarifications regarding the College of Engineering, Design, and Computing Building RFQ.

- Please note the highlighted updates to the RFQ & project schedule below. The RFQ Submittals are now due on Tuesday, December 14, 2021 at 3:00 PM.

Advertisement	<u>11/1/2021</u>
Pre-submittal Conference	<u>11/18/2021 10:00 AM</u>
Date Email Questions Due	<u>11/30/2021 3:00 PM</u>
Date Answers Due to all Firms	<u>12/3/2021</u>
RFQ Submittal Due	<u>12/14/2021 3:00 PM</u>
Submittal Screening	<u>12/14/2021 – 01/07/2022</u>
A/E Interview List Released	<u>01/10/2022</u>
A/E Oral Interviews (anticipated)	<u>01/18/2022</u>
A/E Interview Results Posted (anticipated)	<u>01/21/2022</u>
Negotiation of A/E Contract	<u>01/19/2022 – 02/01/2022</u>
Contract Approval (projected)	<u>02/15/2022</u>
Anticipated Design Start	<u>02/16/2022</u>
Anticipated CM/GC Start	<u>05/03/2022</u>
<u>Design Schedule (CEDC Building)</u>	
Programming/Concept Design	<u>02/16/2022 – 04/12/2022</u>
Schematic Design	<u>04/13/2022 – 05/31/2022</u>
Design Development (50%)	<u>06/01/2022 – 07/05/2022</u>
Design Development (100%)	<u>07/06/2021 – 07/26/2022</u>
Construction Documents (80%)	<u>07/27/2022 – 09/06/2022</u>
Construction Documents (100% Not for Construction)	<u>09/07/2022 – 10/04/2022</u>
Construction Documents (100% For Construction)	<u>10/19/2022 – 10/25/2022</u>
Anticipated Building Construction Start/Finish	<u>12/19/2022 – 05/17/2024</u>
Building Purge	<u>5/20/2024 – 6/7/2024</u>
Move-In	<u>06/03/2024 – 7/12/2024</u>
<u>Design Schedule (Backfill - North Classroom)</u>	
Design Development – Construction Docs	<u>10/23/2023 – 03/22/2024</u>
Anticipated Backfill Construction Start/Finish	<u>07/01/2024 – 05/30/2025</u>

2. All design team members, contractors, consultants, and project participants are required to use the University's website-based common data environment for project controls, [Oracle Aconex](#). This platform will be used to the maximum extent possible to increase project collaboration and data sharing. This platform will be used as the central hub for all project controls including the review of RFIs, Submittals, design documents, BIM models, pay applications, change orders, field inspections and quality control, etc. Of the many features to improve collaboration, all design teams will create real-time "inspections" for their site field reports. Aconex provides mobile apps and integration plugins for Outlook, Revit, and Navisworks. There is no cost to any project participants to use the Aconex platform, apps, and plugins. More info can be found at <https://help.aconex.com/>. The use of any project management platform outside of Aconex to communicate between project team members is not expected.
3. It is expected that the same design-team members will be participating in the ground up building and the North Classroom renovations. The North Classroom renovations will require the same deliverable requirements as the ground up project.
4. Additional 3D Model / BIM guidelines.
 - a. It shall be the understanding that all 3D/Revit/BIM and federated models prepared by the design teams are considered "other documents" as outlined in SC-5.2 Architect/Engineering Agreement CM/GC, Article 7 Ownership of Documents, section 7.1.1.
 - b. The BIM model is to be used by the university following completion of the project as the baseline model for facilities management information regarding the project and will be the base model that all further projects will be initiated from (as allowed per the State SC-5.2 agreement).
 - c. It is a project requirement that the Design Team and CM/GC is to follow the GSA Guidelines for BIM. Please review all GSA guidelines for BIM including, but not limited to, Implementation, Roles & Responsibilities, Document Guides, Model Progression Matrix, etc.
 - i. Link 1: <https://www.gsa.gov/real-estate/design-construction/3d4d-building-information-modeling/guidelines-for-bim-software>
Clickable Link [HERE](#)
 - ii. Link 2: <https://www.gsa.gov/real-estate/design-construction/3d4d-building-information-modeling/guidelines-for-bim-software/bim-revit-document-guides>
Clickable Link [HERE](#)
 - d. The design team will initially be responsible for setting up and coordinating the BIM related meetings including the kickoff and coordination meetings until the appropriate time for the CM/GC to take leading further development, coordination and clash detection of the model.
 - e. Updates to the shared BIM files shall be posted to the Aconex platform no less than once weekly during the design process by all design team members for continuous development review by the University, CM/GC, Consultants, etc.

- f. At the completion of the project, a record set LOD 500 model is to be turned over to the University. Please refer to the GSA Model Progression Matrix for associated responsibilities.

END OF ADDENDUM 2