



SMALL BUSINESS OPPORTUNITY

The University of Texas at Dallas invites your company to review and respond to the following Request for Proposal (RFP) opportunity.

RFP # UTD20251107-EH • Lab Renovations

- **Pre-Submittal Meeting (Mandatory): February 2nd @ 1:30 PM (CDT)**
- **Proposal Due Date: February 20, 2026 @ 3:00 PM (CDT)**

Project Description:

The goal of this project is to renovate the lab according to the contract documents and provide Dr. Wreidt a new lab to support his ongoing research.

Project has a **1.0%** VetHUB participation goal.

All interested vendors, not currently registered, are recommended to sign-up ([University of Texas - Dallas \(bonfirehub.com\)](https://bonfirehub.com)).

Cutoff for all questions must be sent by tentative. This questions due date will change.

Thank you.

Contact University of Texas at Dallas Small Business Office Team should you have general questions at reginald.cleveland@utdallas.edu.

The University of Texas at Dallas
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University of Texas at Dallas

Lab Renovations

Scope of Work



About University of Texas at Dallas (“UTD”)

The University of Texas at Dallas (“UTD”) is a Carnegie R1 classification (Doctoral Universities – Highest research activity) institution, located in a suburban setting 20 miles north of downtown Dallas. The University enrolls more than 26,700 students — 17,350 undergraduate and 9,440 graduate — and offers a broad array of bachelor’s, master’s, and doctoral degree programs.

Established by Eugene McDermott, J. Erik Jonsson and Cecil Green, the founders of Texas Instruments, UTD is a young institution driven by the entrepreneurial spirit of its founders and their commitment to academic excellence. In 1969, the public research institution joined The University of Texas System and became The University of Texas at Dallas.

A high-energy, nimble, innovative institution, UTD offers top-ranked science, engineering and business programs and has gained prominence for a breadth of educational paths from audiology to arts and technology. UTD’s faculty includes a Nobel laureate, six members of the National Academies and more than 560 tenured and tenure-track professors.



Project Details

1. PROJECT DEFINITION

1.1. PROJECT BACKGROUND:

Dr. Wriedt joined UTD in 2023, he is a Fellow of the Francis S. and Maurine G. Johnson Chair, Associate Professor of Chemistry and Biochemistry, and Director of the Crystallography Center. Dr. Wriedt's research activities are mainly focused on the development of new strategies for the design and synthesis of advanced functional solid-state materials from molecular building blocks and advancing the understanding of their structure-property relationships. His group at UT Dallas works towards the development and characterization of new metal-organic framework (MOF) and porous organic polymers (POP) materials whose applications address some of our society's most challenging energy, health and environmental needs, for example:

- Clean Energy Alternatives: Adsorptive materials for on-board hydrogen and methane storage systems for automotive applications
- Reduce Greenhouse Gas Emissions: Adsorptive materials for carbon capture and sequestration from fue gas streams
- Stimuli-Responsive Spintronics: Materials for ultra-high information data storage applications
- Environmental Water Treatment: Adsorptive materials for selective removal, sensing, and destruction of emerging pollutants (e.g., PFAS) from waste- and groundwater
- Electro- and Photochromic Switches: Materials for the development of new smart-glass/window technologies
- Drug Delivery: Release and/or stabilization of active molecules through controlled stimuli

Wriedt's research has been funded by the Department of Defense, the National Science Foundation and diverse industry sources. For example, he collaborates with Estée Lauder



Companies on the development of advanced skin care products and with Corning Inc. on the design of advanced smart-glass materials.

1.2. PROJECT OVERVIEW:

Dr. Wriedt is seeking a new lab space within Berkner Hall that has expanded areas to accommodate his research in the fields of Chemistry and Biochemistry. The new lab will provide space for equipment, bench space, and workspaces for Graduate Assistants.

1.3. PROJECT GOALS:

The goal of this project is to renovate the lab according to the contract documents and provide Dr. Wriedt a new lab to support his ongoing research.

2. SCOPE OF WORK

Dr. Wriedt currently has lab space in Berkner Hall but requires additional lab space for his research. The area for the new lab is on upper level of the building and is about 2,110 sqft of partially shelled space. The new fit out of the lab space will require a minimum of 8 fume hoods, space for 8 high temperature ovens, as much bench space as feasible and a separate graduate assist workspace for multiple Graduate Assistants. The scope will include, but not limited to, new walls, finishes, equipment, plumbing, electrical distribution, lighting, and expanding the current HVAC systems. Dr. Wriedt's research requires the use of gases that will be housed in the lab with tanks and piping, and his equipment will require additional connections to the exhaust systems. The successful candidate will be responsible for delivering everything contained within the construction documents.

Please refer to Attachment 1 and Attachment 2 for technical specification and drawings.



3. MINIMUM MANDATORY OFFER OR QUALIFICATIONS

The qualified supplier must have a minimum of 10 years' experience as a general contractor and prior examples of laboratory project work would be required.

4. OFFER OR RESPONSE FORMAT

Respondents shall carefully read the information contained in the following criteria and submit complete Technical Proposals to all requirements below and a Cost Proposal using the template included in the RFP package. Incomplete Proposals will be considered non-responsive and subject to rejection.

4.1. RESPONDENT'S ABILITY TO PROVIDE CONSTRUCTION SERVICES

Provide the following information on your firm for the past five (5) fiscal years:

Volume

- Annual number, value and percentage change of contracts in Texas per year.
- Annual number, value and percentage change of contracts nationally per year.

Revenues

- Annual revenue totals and percentage change per year.

Bonding

- Total bonding capacity.
- Available bonding capacity and current backlog.

4.2. QUALIFICATIONS OF CONSTRUCTION TEAM

Provide resumes of the Respondent's team that will be directly involved in the Project, including their experience with similar projects, the number of years with the firm, and



their city(s) of residence. Include as applicable, Project Managers, Superintendents, Assistant Project Managers and Superintendents.

Identify the ***Mechanical, Electrical and Plumbing Subcontractors*** included as part of this proposal, including their experience with similar projects.

4.3. RESPONDENT'S PERFORMANCE ON PAST REPRESENTATIVE PROJECTS

Identify and describe the Construction Team's past experience for providing Construction Services that are most related to this project within the last five (5) years. List the projects in order of priority, with the most relevant project listed first. Provide the following information for each project listed:

- Project name, location, and description
- Color images (photographic or machine reproductions)
- Final construction cost
- Final project size in gross square feet
- Type of construction (new, renovation, or expansion)
- Name of Project Manager
- Name of Project Superintendent
- Names of Mechanical, Plumbing and Electrical Subcontractors

References (for each project listed above, identify the following):

- The Owner's representative who served as the day-to-day liaison during construction, including telephone number

References should be considered relevant based on specific project participation and experience with the respondent. The Owner may contact references during any part of this process. The Owner reserves the right to contact any other references at any time during the RFP process.

4.4. RESPONDENT'S PAST PERFORMANCE ON U.T. DALLAS PROJECTS

Identify and describe the Construction Team's experience for providing Construction Services on University of Texas Dallas projects within the last five (5) years.

If the respondent has not previously provided Construction Services for The University of Texas at Dallas, then identify and describe the respondent's past performance on



Construction projects for “major” institutions of higher education (or similar) within the last five (5) years. Projects may be repeated with Section above.

In either case above, provide the following information for each project listed:

- Project name, location, and description
- Color images (photographic or machine reproductions)
- Final construction cost
- Final project size in gross square feet
- Type of construction (new, renovation, or expansion)
- Name of Project Manager
- Name of Project Superintendent
- Names of Mechanical, Plumbing and Electrical Subcontractors

4.5. RESPONDENT’S PROJECT PLANNING AND SCHEDULING FOR THIS PROJECT

Provide a CPM Milestone schedule for this Project and identify specific critical phases, milestones, approvals, and procurements anticipated.

Describe what you perceive are the critical Construction issues for this Project?

This Project is in an existing building that will remain occupied during construction, describe your plan to phase construction to minimize impact to the occupants in the existing building.

4.6. RESPONDENT’S QUALITY CONTROL AND COMMISSIONING PROGRAM FOR THIS PROJECT

Describe your quality control program. Explain the methods utilized to ensure quality control during the Construction phase of a project.

Describe how you will maintain security during the construction of an occupied facility.

4.7. RESPONDENT’S PROJECT SAFETY PROGRAM FOR THIS PROJECT

Describe your job site safety program for this Project and specific safety policies in which employees must comply.



4.8. RESPONDENT'S WARRANTY AND SERVICE SUPPORT PROGRAM FOR THIS PROJECT

Describe your warranty service support philosophy and warranty service implementation plan for this Project.

4.9. RESPONDENT'S PRICING AND DELIVERY PROPOSAL

Complete the "Respondent's Pricing and Delivery Proposal" included with the Bidding Documents.

The proposal should contain all documentation specified on the Required Procurement Documents page of this RFP.

Any discussion of the RFP with a department staff member can result in Bidder disqualification. All questions regarding the RFP should be directed to Bonfire or the Buyer ONLY.

February 2nd, 2026, at 1:30 PM CST

An onsite pre-bid meeting including walking through session will be held on ~~January 23rd, 2026, at 10am CST~~ in the FM Training room (Address 2920 Facility Way, Richardson, TX). Please note that participation in this onsite meeting is mandatory. Suppliers who don't attend the pre-bid meeting are disqualified from participating in this RFP.