

Texas Comptroller of Public Accounts **Glenn Hegar**

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Solicitation Notice

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Thank you for using the ESBD, your bid solicitation entry is now complete Status: Posted Contact Name: Vanessa Aquilar Contact Number: 512-499-4584 **Modify Solicitation** Contact Email: vaguilar@utsystem.edu Solicitation ID: 720-2218 Solicitation Title: Radioactive Waste Treatment and Disposal Services **Internal Notes** Agency/Texas SmartBuy Member Name: University Of Texas System - 720 **Cancel Solicitation** Posting Requirements: 21+ Days for Solicitation Notice Solicitation Posting Date: 6/21/2022 Response Due Date: 7/12/2022 Response Due Time: 2:30 PM **Solicitation Description:** The University of Texas System Administration posted a solicitation opportunity for Radioactive Waste Treatment and Disposal Services. Attached you will find submission instructions for UT System RFP Public Portal - Bonfire. Please use the following link to access the solicitation documents and details:

https://utsystem.bonfirehub.com/opportunities/70147

Class/Item Code: 92676-Radioactive Waste Disposal Services

Published Details Internal Notes

Record Attachments

#	Name	Description
1	ESBD_File_290215_RFP 720-2218 - Submission Instructions.pdf	RFP 720-2218 - Submission Instructions

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- HB855 Browser Statement

OTHER STATE SITES

- texas.gov
- Texas Records and Information Locator (TRAIL)
- State Link Policy
- Texas Veterans Portal



REQUEST FOR PROPOSALS

RFP No. 720-2218

Radioactive Waste Treatment and Disposal Services

Submittal Deadline: Tuesday, July 12, 2022, at 2:30 p.m. local time

The University of Texas System Office of Risk Management

Prepared by:

Vanessa Aguilar The University of Texas System 210 West 7th Street Austin, Texas 78701-2982 vaguilar@utsystem.edu

June 21, 2022

REQUEST FOR PROPOSALS

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INTRODUCTION

1.1 Description of The University of Texas System

The University of Texas System has served Texas for more than 135 years, improving the lives of Texans—and people all over the world—through education, health care and research at <u>13</u> <u>academic and health institutions</u> across the state. With an enrollment of almost 243,000 students, the UT System is one of the nation's largest public university systems of higher education.

UT institutions are powerful drivers of economic and social mobility in Texas, producing more than 67,000 degrees annually, including more than one-third of the state's bachelor's degrees and more than half of the state's medical degrees. Almost half of all undergraduate degrees are awarded to students who qualify for a Pell grant based on financial need while enrolled at a UT institution. Sixty percent of undergraduates who received need-based financial aid double their parents' income within five years of earning a UT degree.

More than three-fourths of undergraduate students secure jobs in Texas within a year after graduation, providing a skilled workforce and fueling the state's economy. According to Georgetown University's Center on Education and the Workforce, a UT degree's return on investment is among the best in the nation.

The UT System also is one of the largest employers in the state with 22,000 faculty – including Nobel laureates and members of National Academies – and 93,000 health care professionals, researchers and staff.

Creating a healthier Texas is a fundamental mission of UT institutions, which award more than 15,000 health-related degrees annually. The UT System is poised to open its seventh medical school in Tyler in 2023. UT-owned and affiliated hospitals and clinics – supported by thousands of doctors, physician assistants, nurses and other health care providers – accounted for more than 10.6 million outpatient visits and over 2 million hospital days in 2021.

In addition to world-class patient care, UT researchers are on the front lines of advancing treatments and therapies for deadly and debilitating diseases. Life-changing and life-saving research and invention of new technologies regularly place UT institutions among the top 10 world's most innovative universities, according to Reuters and the National Academy of Inventors. Total research spending across the 13 UT institutions exceeds \$3.5 billion annually, the most in Texas, and the UT System is No. 1 in Texas and No. 2 in the nation in federal research expenditures among public higher education systems.

1.2 Background and Special Circumstances

Thirteen (13) of The University of Texas System (**University**) institutions (the **Generating Institutions**) regularly generate radioactive wastes up to the concentration limits established under 10 Code of Federal Regulations, Subpart D, Section 61.55 including, but not limited to, biological wastes (i.e., animal carcasses) and mixed wastes (i.e., wastes containing both hazardous and low-level radioactive wastes) and related or associated waste (collectively, **Covered Wastes**). The Generating Institutions, their locations, and the individuals responsible for covered waste management, handling, transportation, treatment, and disposal at each institution are listed in **Exhibit A** of **APPENDIX TWO** to this Request for Proposal (**RFP**) and incorporated for all purposes. The anticipated categories and estimated number of containers of covered waste streams generated by the Generating Institutions are provided in **APPENDIX SIX**.

NOTICE TO PROSPECTIVE PROPOSERS:

One (1) or more of the Generating Institutions may elect not to use any agreement that results from this RFP. Neither University nor the Generating Institutions warrant or represent, and University and the Generating Institutions hereby disclaim any warranty or representation that the anticipated categories or estimated volumes of covered waste will in fact be generated in any given year or transported or disposed of under any agreement resulting from this RFP.

1.3 Objective of Request for Proposals

University is soliciting proposals from qualified vendors to provide low-level radioactive waste treatment and disposal services (**Services**) more specifically described in **Section 5.4** (Scope of Work) of this RFP, including:

- 1.3.1. Pickup, treatment (if needed), transportation, and disposal of Covered Wastes including without limitation dry solid wastes, liquid scintillation fluids and vials, aqueous liquids, and bulk waste that is both radioactive and hazardous at a licensed disposal facility;
- 1.3.2. The purchase and delivery of Department of Transportation (**DOT**) compliant marking, packaging, and placarding materials;
- 1.3.3. Other covered waste management handling, transportation, treatment, disposal, and minimization services including, but not limited to, super compaction, incineration, and solidification of aqueous liquids; and
- 1.3.4. All other related services requested by University or Generating Institutions.

1.4 Group Purchase Authority

Texas law authorizes institutions of higher education (defined by §61.003, *Education Code*) to use the group purchasing procurement method (ref. §§51.9335, 73.115, and 74.008, *Education Code*). Additional Texas institutions of higher education may therefore elect to enter into a contract with the successful Proposer under this RFP. In particular, Proposer should note that University is part of The University of Texas System (**UT System**), which is comprised of thirteen institutions described at http://www.utsystem.edu/institutions. UT System institutions routinely evaluate whether a contract resulting from a procurement conducted by one of the institutions might be suitable for use by another, and if so, this RFP could give rise to additional purchase volumes. As a result, in submitting its proposal, Proposer should consider proposing a pricing model and other commercial terms that take into account the higher volumes and other expanded opportunities that could result from the eventual inclusion of other institutions in the purchase contemplated by this RFP. Any purchases made by other institutions based on this RFP will be the sole responsibility of those institutions.

NOTICE TO PROPOSER

2.1 Submittal Deadline

University will accept proposals submitted in response to this RFP until 2:30 p.m. local time on Tuesday, July 12, 2022 (**Submittal Deadline**).

2.2 University Contact Person

Proposers will submit all questions or concerns regarding this RFP via the Bonfire portal.

University specifically instructs all interested parties to restrict all contact and questions regarding this RFP to written communications delivered (i) through the Bonfire portal, or (ii) if questions relate to Historically Underutilized Businesses, to HUB Coordinator (ref. **Section 2.5** of this RFP).

<u>University must receive all questions or concerns no later than 5:00 p.m. local time on Friday, July</u> <u>1, 2022.</u> University will have a reasonable amount of time to respond to questions or concerns. It is University's intent to respond to all appropriate questions and concerns; however, University reserves the right to decline to respond to any question or concern.

2.3 Criteria for Selection

The successful Proposer, if any, selected by University through this RFP will be the Proposer that submits a proposal on or before the Submittal Deadline that is the most advantageous to University. The successful Proposer is referred to as **Contractor**.

Proposer is encouraged to propose terms and conditions offering the maximum benefit to University in terms of (1) service, (2) total overall cost, and (3) project management expertise.

The evaluation of proposals and the selection of Contractor will be based on the information provided in the proposal. University may consider additional information if University determines the information is relevant.

Criteria to be considered by University in evaluating proposals and selecting Contractor, will be these factors:

- 2.3.1 Threshold Criteria Not Scored
 - A. Ability of University to comply with laws regarding Historically Underutilized Businesses; and
 - B. Ability of University to comply with laws regarding purchases from persons with disabilities.
- 2.3.2 Scored Criteria
 - A. Pricing (20 points);
 - B. Stability (3 points);
 - C. Business Reputation (7 points);
 - D. Financial Capabilities (15 points);

- E. Regulatory Compliance History (10 points);
- F. Approach to Project (15 points);
- G. General Competence (15 points);
- H. Transporters and Facilities to be Used (10 points); and
- I. Special Services or Benefits Offered by Proposer (5 points).

2.4 Key Events Schedule

Issuance of RFP	June 21, 2022
Deadline for Questions / Concerns (ref. Section 2.2 of this RFP)	July 1, 2022
Submittal Deadline (ref. Section 2.1 of this RFP)	2:30 p.m. local time on Tuesday, July 12, 2022

2.5 Historically Underutilized Businesses

- All agencies of the State of Texas are required to make a good faith effort to utilize 2.5.1 historically underutilized businesses (each a HUB) in contracts. The goal of the HUB program is to promote full and equal business opportunity for all businesses in contracting with state agencies and state universities. Pursuant to the HUB program, if a Contractor plans to subcontract any of the Services under the terms of any agreement or contractual arrangement resulting from this RFP, then the Contractor must make a good faith effort to utilize HUBs certified by the State of Texas. Proposals that fail to comply with the requirements contained in the HUB Subcontracting Plan (HSP) referred to in section 2.5.3 will constitute a material failure to comply with advertised specifications and will be rejected by University as non-responsive. Additionally, compliance with good faith effort guidelines is a condition precedent to awarding any agreement or contractual arrangement resulting from this RFP. Proposer acknowledges that, if selected by University, its obligation to make a good faith effort to utilize HUBs when subcontracting any of the Services will continue throughout the term of all agreements and contractual arrangements resulting from this RFP. Furthermore, any subcontracting of the Services by Proposer is subject to review by University to ensure compliance with the HUB program.
- 2.5.2 University has reviewed this RFP in accordance with <u>Title 34</u>, <u>Texas Administrative Code</u>, <u>Section 20.285</u>, and has determined that subcontracting opportunities (HUB and/or Non-HUB) are probable under this RFP. The HUB subcontracting participation goal for this RFP is **26% of the expected value of the Proposer's** <u>entire</u> proposal.
- 2.5.3 A HUB Subcontracting Plan (**HSP**) is *required* as part of, *but submitted separately from*, Proposer's proposal. The HSP will be developed and administered in accordance with University's Policy on Utilization of Historically Underutilized Businesses and incorporated for all purposes.

Each Proposer, whether HUB certified or not, and whether self-performing or planning to subcontract, must complete and return the HSP in accordance with the

terms and conditions of this RFP. Proposers that fail to do so will be considered nonresponsive to this RFP in accordance with <u>§2161.252</u>, <u>Government Code</u>.

Questions regarding the HSP may be directed to:

Contact:	Kyle Hayes
	HUB Coordinator
Phone:	512-322-3745
Email:	<u>khayes@utsystem.edu</u>

Proposer will not be permitted to change its HSP after the deadline submittal date unless: (1) Contractor completes a new HSP, setting forth all modifications requested by Contractor, (2) Contractor provides the modified HSP to University, (3) University HUB Program Office approves the modified HSP in writing, and (4) all agreements resulting from this RFP are amended in writing to conform to the modified HSP.

Instructions on Completing an HSP

Proposer must visit <u>https://www.utsystem.edu/offices/historically-underutilized-business/hub-forms/hub-plan-templates-commodities-services-procurement</u> to download the most current HUB Subcontracting Plan (HSP) / Exhibit H form for use with this RFP. Proposer will find on the HUB Forms webpage a link to "Guide to Selecting the Appropriate HSP Option". **Click on this link and read the Guide** <u>first</u> before selecting an HSP **Option.** Proposer shall select from the **five (5) Options** available, the Option that is most applicable to Proposer's subcontracting intentions. These forms are in *fillable* PDF format and must be downloaded and opened with *Adobe Acrobat / Reader* to utilize the fillable function. **Each Option is accompanied by an HSP Completion Guide**. If Proposer has any questions regarding which Option to use, *Proposer shall contact the HUB Coordinator listed in Section 2.5.3.*

Proposer must complete the HSP, then print, sign (electronic signatures are acceptable) and scan *all pages* of the HSP Option selected, with additional support documentation*, <u>and submit via Bonfire portal</u> no later than the proposal submittal deadline date and time.

Each Proposer's HSP will be evaluated for completeness and compliance prior to opening the proposal to confirm Proposer compliance with HSP rules and standards. Proposer's failure to submit one (1) completed and signed HUB Subcontracting Plan <u>to the Bonfire</u> <u>portal</u> will result in University's rejection of the proposal as non-responsive due to material failure to comply with advertised specifications.

*If Proposer's submitted HSP refers to specific page(s) / Sections(s) of Proposer's proposal that explain how Proposer will perform entire contract with its own equipment, supplies, materials and/or employees, Proposer must submit copies of those pages with the HSP sent to the Bonfire Portal. In addition, all *solicitation emails* to potential subcontractors must be included as backup documentation to the Proposer's HSP to demonstrate Good Faith Effort. Failure to do so will slow the evaluation process and may result in DISQUALIFICATION.

2.5.4 University will offer Proposer an opportunity to seek **informal review of its draft HSP** by University's HUB Office before the Submittal Deadline. Informal review is designed to help address questions Proposer may have about how to complete its HSP properly. Concurrence or comment on Proposer's draft HSP by University will *not* constitute formal approval of the HSP and will *not* eliminate the need for Proposer to submit its final HSP to University as instructed by **Section 2.5.3**.

2.6 **Pre-Proposal Conference**

A pre-proposal conference will <u>not</u> be held for this RFP.

SUBMISSION OF PROPOSAL

3.1 Submission

Proposals must be received by University on or before the Submittal Deadline (ref. **Section 2.1**) via the University's Bonfire portal.

3.2 **Proposal Validity Period**

Each proposal must state that it will remain valid for University's acceptance for a minimum of one hundred and twenty (120) days after the Submittal Deadline, to allow time for evaluation, selection, and any unforeseen delays.

3.3 Terms and Conditions

- 3.3.1 Proposer must comply with the requirements and specifications contained in this RFP, including the <u>Agreement</u> (ref. **APPENDIX TWO**), the <u>Notice to Proposer</u> (ref. **Section 2** of this RFP), <u>Proposal Requirements</u> (ref. **APPENDIX ONE**) and the <u>Specifications and Additional Questions</u> (ref. **Section 5** of this RFP). If there is a conflict among the provisions in this RFP, the provision requiring Proposer to supply the better quality or greater quantity of services will prevail, or if such conflict does not involve quality or quantity, then interpretation will be in the following order of precedence:
 - 3.3.1.1. Specifications and Additional Questions (ref. Section 5 of this RFP);
 - 3.3.1.2. Agreement (ref. Section 4 and APPENDIX TWO);
 - 3.3.1.3. Proposal Requirements (ref. APPENDIX ONE);
 - 3.3.1.4. Notice to Proposers (ref. Section 2 of this RFP).

3.4 Submittal Checklist

Proposer is instructed to complete, sign, and return the following documents as a part of its proposal. If Proposer fails to return each of the following items with its proposal, then University may reject the proposal:

- 3.4.1 Signed and Completed <u>Execution of Offer</u> (ref. **Section 2** of **APPENDIX ONE**)
- 3.4.2 Signed and Completed <u>Pricing and Delivery Schedule</u> (ref. **Section 6**)
- 3.4.3 Responses to <u>Proposer's General Questionnaire</u> (ref. Section 3 of APPENDIX ONE)
- 3.4.4 Signed and Completed Addenda Checklist (ref. Section 4 of APPENDIX ONE)
- 3.4.5 Signed and completed originals of the <u>HUB Subcontracting Plan</u> or other applicable documents (ref. **Section 2.5**)
- 3.4.7 <u>Sample Agreement</u> (ref. Section 5.3.1 and APPENDIX TWO)

- 3.4.8 Response to <u>Higher Education Vendor Assessment Tool</u> (ref. **APPENDIX THREE**)
- 3.4.9 Response to Information Security Requirements and Questions (ref. APPENDIX FIVE)

GENERAL TERMS AND CONDITIONS

The terms and conditions contained in the attached Agreement (ref. **APPENDIX TWO**) or, in the sole discretion of University, terms and conditions substantially similar to those contained in the Agreement, will constitute and govern any agreement that results from this RFP. If Proposer takes exception to any terms or conditions set forth in the Agreement, Proposer will submit a list of the exceptions as part of its proposal in accordance with **Section 5.3.1**. Proposer's exceptions will be reviewed by University and may result in disqualification of Proposer's proposal as non-responsive to this RFP. If Proposer's exceptions do not result in disqualification of Proposer's proposal, then University may consider Proposer's exceptions when University evaluates the Proposer's proposal.

SPECIFICATIONS AND ADDITIONAL QUESTIONS

5.1 General

Minimum requirements and specifications for the Services, as well as certain requests for information to be provided by Proposer as part of its proposal, are set forth below. As indicated in **Section 2.3**, **Contractor** means the successful Proposer.

Contract Term: University intends to enter into an agreement with Contractor to perform the Services for a five (5) year term, upon mutual written agreement of both parties.

Approval by the Board of Regents: No Agreement resulting from this RFP will be effective for amounts exceeding one million dollars (\$1,000,000) until approved by the Board of Regents of The University of Texas System.

Disclosure of Existing Agreement: University has an existing service agreement with Bionomics, Inc., which is scheduled to expire August 31, 2022.

5.2 Intentionally Omitted

5.3 Additional Submittals Specific to this RFP

Proposer must submit the following information as part of Proposer's proposal:

- 5.3.1 If Proposer takes exception to any terms or conditions set forth in the Agreement (ref. **APPENDIX TWO**), Proposer must redline **APPENDIX TWO** and include it as part of its Proposal. If Proposer agrees with the terms or conditions set forth in the **APPENDIX TWO**, Proposer will submit a written statement acknowledging it.
- 5.3.2 By signing the Execution of Offer (ref. Section 2 of APPENDIX ONE), Proposer agrees to comply with Certificate of Interested Parties laws (ref. §2252.908, Government Code) and <u>1 TAC §§46.1 through 46.5</u>) as implemented by the Texas Ethics Commission (TEC), including, among other things, providing TEC and University with information required on the form promulgated by TEC and set forth in APPENDIX FOUR. Proposer may learn more about these disclosure requirements, including applicable exceptions and use of the TEC electronic filing system, by reviewing §2252.908, Government Code, and information on the TEC website at https://www.ethics.state.tx.us/resources/FAQs/FAQ Form1295.php. The Certificate of Interested Parties must only be submitted by Contractor upon delivery to University of a signed Agreement.
- 5.3.3 Intentionally Omitted
- 5.3.4 Intentionally Omitted
- 5.3.5 **Intentionally Omitted**
- 5.3.6 In its proposal, Proposer must respond to each item listed in **APPENDIX THREE**, Higher Education Vendor Assessment Tool (**HECVAT**).

5.3.7 In its proposal, Proposer must respond to each item listed in **APPENDIX FIVE**, **INFORMATION SECURITY REQUIREMENTS AND QUESTIONS**. **APPENDIX FIVE** will establish specifications, representations, warranties and agreements related to the EIR that Proposer is offering to provide to University. Responses to **APPENDIX FIVE** will be incorporated into the Agreement and will be binding on Contractor.

5.4 Scope of Work

Contractor will assist University and Generating Institutions on an as-needed basis with the management, handling, transportation, treatment, and disposal of Covered Wastes in accordance with the requirements and specifications of this RFP, including without limitation the terms and conditions of the Agreement (ref. **APPENDIX TWO**), as set forth below.

5.4.1 <u>Covered Services</u>

Contractor will:

- A. Analyze, package, seal, label, manifest, load, unload, treat (including, without limitation, supercompaction, incineration and solidification of aqueous liquids), transport, and dispose of Covered Wastes at the request of Generating Institutions.
- B. Prepare notification, certification, or any other documents as required by Applicable Laws and distribute and retain in its records copies of all such documents according to Applicable Laws.
- C. Furnish and pay for all labor, permits, licenses, insurance, materials, tools, equipment, including, at a minimum, the safety equipment listed below, and services required to perform.

CONTRACTOR'S SAFETY EQUIPMENT (Minimum Requirements)

Emergency Response and Spill Control:

- Portable Geiger-Mueller Survey Instrument (for contamination surveys)
- 85 Gallon Overpack Drum
- Shovels and Broom
- Fire Extinguisher
- Absorbents, Pads and Oil Dry
- Evacuation Horn

Personnel Protective Clothing:

- Regular and Poly Coated Tyvek Coveralls
- Safety Glasses and Goggles
- Steel Toed Boots (leather and chemical resistant)
- Full Face Respirators and Cartridges
- Gloves (leather and chemical resistant)
- Duct Tape
- First Aid Kit
- D. Provide general instructional services at no additional cost to Generating Institutions regarding proper and safe segregation and packaging of Covered Wastes in compliance with all Applicable Laws with respect to Services.

- E. Package and label Covered Wastes if requested by Generating Institutions and provide supplies such as packing materials, leakproof containers, and recovery materials. All containers must meet federal, state, and local specifications and standards for the material to be contained.
- F. Assume responsibility for and respond, in accordance with all Applicable Laws and at Contractor's sole cost and expense, to any and all leaks, spills, and other emergencies occurring in connection with performance of Services.

5.4.2 <u>Service Requirements</u>

Contractor will:

- A. Perform all Services on an "open order" basis as pick-up requests are received from each Generating Institution, pursuant to the requirements of this RFP and any specific instructions from the Generating Institution.
- B. Perform all Services in compliance with all Applicable Laws, rules and regulations, and all policy and procedural requirements of the Generating Institutions.

5.4.3 Review and Approval of Services

- A. All services performed by Contractor under any Agreement resulting from this RFP shall be subject to review and approval of the Contract Coordinator and the Institution Coordinator for the affected Generating Institution.
- B. The Institution Coordinator for each Generating Institution shall decide all questions which may arise as to Contractor's obligations hereunder at the particular Generating Institution. The determination of the Institution Coordinator shall be final and conclusive as to all questions that arise with respect to that Generating Institution.

5.5 Additional Questions Specific to this RFP

The evaluation of proposals and the selection of Contractor will be based on the information provided in the proposal including, without limitation, responses to Proposer's General Questionnaire (ref. **Section 3** of **Appendix One**). University may consider additional information and comments including, without limitation, proposer's regulatory history and all other relevant information.

Points Assigned 3	1. STABILITY	
	a.	How long Proposer has been in business.
b. How many employees Proposer has.		How many employees Proposer has.
	C.	Unusual changes or reorganizations of Proposer's business.
	d.	Litigation that would affect Proposer's performance under the Agreement.
	e.	Proposer's default on any loan agreement or financing agreement with any bank, financial institution or other entity.

Scored Criteria Details

f. Additional information and comments if they increase the benefits to University.

	1	·	
Points Assigned 7	2.	BUSINESS REPUTATION	
	а.	Strength of statements made by Proposer's references, including without limitation, statements regarding quality of services, whether services provided were comparable in scope and type of services required by University, timeliness of services, training of employees, safety record, and spill and emergency response history.	
	b.	Strength of statements made by agencies of the State of Texas, agencies of another state government or agencies of the United States, for which Proposer has provided services.	
	C.	Strength of statements made by institutions of higher education which Proposer has provided services.	
	d.	References or statements that may be solicited from Proposer's other clients or others with knowledge of Proposer's business activities.	
	e.	General business reputation in the community.	
	f.	Additional information and comments if they increase the benefits to University.	
Points Assigned 15	3.	FINANCIAL CAPABILITIES	
	а.	Strength of Proposer's Financial Statements. Proposer's demonstrated capability and financial resources to perform the Covered Services.	
	b.	Financial stability over the past five years, as may be determined by University from public records, supporting information provided by Proposer (such as a Dun & Bradstreet analysis), or other information that may be available to University.	
	C.	Type of entity organizational structure (corporation, partnership, limited liability company, etc.).	
	d.	If the Proposer is a corporation, whether the Proposer is a parent or subsidiary corporation.	
	e.	If Proposer is a subsidiary corporation, whether Proposer's parent corporation is entering into the Agreement with University or offering assurances of Proposer's performance of the Agreement.	
	f.	Bankruptcy filings relating to Proposer, any partner or principal of Proposer, or Proposer's parent corporation, if any.	
	g.	Whether Proposer's Director and Officer Liability, Worker's Compensation, Employer's Liability, Commercial General Liability, Commercial Automobile Liability, and Pollution Legal Liability (Sudden and Non-Sudden Occurrences) insurance coverages are provided by an insurance carrier rated A or better and whether such insurance coverages are satisfactory to University and Generating Institutions in all respects.	

h. Additional information and comments if they increase the benefits to University.

	-		
Points Assigned 10	4.	REGULATORY COMPLIANCE HISTORY	
	а.	Proposer's federal and state regulatory compliance history for the past five (5) years, including without limitation internal audits or reviews, inspection reports, notices of violations, administrative actions, settlements and other similar reports, actions and documentation prepared by or for, or entered into with any regulatory agency.	
	b.	All DOT exemptions applied for or granted to Proposer or proposed transporters that allow shipment of normally restricted hazardous materials.	
	c. Proposer's current licenses, registrations and certifications issued by federa state, and local agencies and any other governmental entity with jurisdiction		
	d. University-Approved Transporter's current licenses and identificati numbers issued by the Nuclear Regulatory Commission, states with sta radiation control programs and the Environmental Protection Agency.		
	e.	University-Approved Disposal Facility current licenses and identification numbers issued by the Nuclear Regulatory commission, states with state radiation control programs and the Environmental Protection Agency.	
	f.	Additional information and comments if they increase the benefits to University.	
Points Assigned 15	5.	APPROACH TO PROJECT	
	a.	Soundness of Proposer's approach to the management, handling, transportation and the disposal of Covered Wastes, including but not limited to approaches that allow the participation of University and Generating Institution personnel and other potential cost saving approaches.	
	b.	Soundness of Proposer's workplan including key dates and milestones,	

- identification of tasks to be performed and/or goods to be provided, time frames to perform the identified tasks and implementation strategy.
- c. Earliest possible date Proposer can begin providing services to University following complete execution of the Agreement.
- d. Form and substance of Proposer's procedures for the management, packaging, transportation, storage, treatment and disposal of each waste stream identified in the Sample Agreement found in **APPENDIX TWO**, including the estimated time from pickup of Covered Wastes to receipt by the Generating Institution of the Certificate of Disposal, proposer's intended Treatment Facilities in Exhibit C, Transporters in Exhibit D, and intended Disposal Facilities, in addition to WCS in Exhibit E.
- e. Form and Substance of (1) Proposer's General instructions for preparation of Covered Wastes; (2) Proposer's packing instructions for shipment of Covered Wastes; and (3) sample invoice, Certificate of Disposal, manifest, Land Disposal Record, bulk sheet and proposed waste profile, as well, as sample tracking documentation required by the Agreement.

- f. Form, substance and frequency of other reports or written documents Proposer will provide to University and the Generating Institutions.
- g. Proposer's service support philosophy, how the philosophy is carried out, and how success in fulfilling this philosophy is measured.
- h. Proposer's quality assurance program, including Proposer's quality assurance procedures and how quality assurance is evaluated and assessed.
- i. Proposer's anticipated difficulties in serving University and Generating Institutions, and Proposer's plan to manage those difficulties, including any assistance Proposer will require from University or Generating Institutions.
- j. Additional information and comments if they increase the benefits to University.

Points Assigned 15	6.	GENERAL COMPETENCE
	а.	Proposer's ability to dispose of all types of wastes described in the Agreement in volumes and categories generated by University and Generating Institutions, including Covered Wastes that contain both radioactive materials and EPS listed or Characteristic hazardous wastes (i.e., mixed wastes)
	b.	Proposer's ability to provide the range of Services required for each of the Generating Institutions including without limitation, those institutions located in West Texas, South Texas, and Northeast Texas.
	C.	Proposer's demonstrated competence and experience performing Services.
	d.	Proposer's demonstrated competence and experience performing Services for other similarly situated complex institutions and specifically institutions of higher education.
	e.	Proposer's knowledge of current and developing issues related to the management handling, transportation and disposal of Covered Wastes, as well as issues related to other fields that may be applicable to University.
	f.	Proposer's awareness of opportunities for (1) the reduction of Covered Wastes volumes, costs and liabilities and (2) the maximization of Covered Waste disposal options, and Proposer's demonstrated competence and experience developing and implementing strategies to take advantage of such opportunities.
	g.	Resumes for proposed project team members, including without limitation the team members' specific experiences with similar projects, number of years with Proposer, qualifications, and education.
	h.	Additional information and comments if they increase the benefits to University.
Points Assigned 10	7.	TRANSPORTERS AND FACILITIES TO BE USED
	a.	Transporters and Facilities to be used by Proposer in providing Services may be evaluated based on criteria similar to criteria on which Proposer will be

available to University.

evaluated based on information available through public records or otherwise

- b. Transporters to be used by Proposer in providing the Services may also be evaluated based on whether trucks will be owned, long-term leased or rented and whether dedicated cargo-beds are available in the transporter's regular course of business.
- c. Additional information and comments if they increase the benefits to University.

Points Assigned 5	8.	SPECIAL SERVICES OR BENEFITS OFFERED BY PROPOSER	
	а.	Any goods or services not specified in this RFP that Proposer will provide to University or Generating Institutions and any related costs of such goods and services to University or Generating Institutions.	
	b. Any special services or product characteristics, or other benefits (for exa tracking software, internet-based information services, electronic capabilities, and audit programs), offered to University or Gene Institutions, any other advantages to University or Generating Institution selecting Proposer, and any related costs of such goods, service advantages to University or Generating Institution.		
	C.	Additional information and comments if they increase the benefits to University.	

PRICING AND DELIVERY SCHEDULE

Proposal of: _____ (Proposer Company Name)

To: The University of Texas System

RFP No: 720-2218 – Radioactive Waste Treatment and Disposal Services

Ladies and Gentlemen:

Having carefully examined all the specifications and requirements of this RFP and any attachments thereto, the undersigned proposes to furnish the required pursuant to the above-referenced RFP upon the terms quoted (firm fixed price) below. University will not accept proposals which include assumptions or exceptions to the Services identified in this RFP.

6.1 Pricing for Services Offered (20 points)

Proposer must complete and return the Contractor Rate Schedule (ref. EXHIBIT B of APPENDIX TWO), as part of its proposal, in accordance with Section 1.9.3 of APPENDIX ONE.

6.2 Discounts

Describe all discounts that may be available to University, including, educational, federal, state and local discounts.

Delivery Schedule of Events and Time Periods 6.3

Indicate number of calendar days needed to commence the Services from the execution of the services agreement:

Calendar Davs

6.4 **Payment Terms**

University's standard payment terms are "net 30 days" as mandated by the Texas Prompt Payment Act (ref. Chapter 2251, Government Code).

Indicate below the prompt payment discount that Proposer offers:

Prompt Payment Discount: % days / net 30 days.

Section 51.012, Education Code, authorizes University to make payments through electronic funds transfer methods. Proposer agrees to accept payments from University through those methods, including the automated clearing house system (ACH). Proposer agrees to provide Proposer's banking information to University in writing on Proposer letterhead signed by an authorized representative of Proposer. Prior to the first payment, University will confirm Proposer's banking information. Changes to Proposer's bank information must be communicated to University in writing at least thirty (30) days before the effective date of the change and must include an IRS Form W-9 signed by an authorized representative of Proposer.

University, an agency of the State of Texas, is exempt from Texas Sales & Use Tax on goods and services in accordance with <u>§151.309</u>, *Tax Code*, and <u>Title 34 TAC §3.322</u>. Pursuant to <u>34 TAC §3.322(c)(4)</u>, University is not required to provide a tax exemption certificate to establish its tax exempt status.

Respectfully submitted,

Proposer: _____

By: ______(Authorized Signature for Proposer)

Name: _____

Title:

Date: _____

APPENDIX ONE

PROPOSAL REQUIREMENTS

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GENERAL INFORMATION

1.1 Purpose

University is soliciting competitive sealed proposals from Proposers having suitable qualifications and experience providing services in accordance with the terms, conditions and requirements set forth in this RFP. This RFP provides sufficient information for interested parties to prepare and submit proposals for consideration by University.

By submitting a proposal, Proposer certifies that it understands this RFP and has full knowledge of the scope, nature, quality, and quantity of the services to be performed, the detailed requirements of the services to be provided, and the conditions under which such services are to be performed. Proposer also certifies that it understands that all costs relating to preparing a response to this RFP will be the sole responsibility of the Proposer.

PROPOSER IS CAUTIONED TO READ THE INFORMATION CONTAINED IN THIS RFP CAREFULLY AND TO SUBMIT A COMPLETE RESPONSE TO ALL REQUIREMENTS AND QUESTIONS AS DIRECTED.

1.2 Inquiries and Interpretations

University may in its sole discretion respond in writing to written inquiries concerning this RFP and publish its response as an Addendum to all parties recorded by University as having received a copy of this RFP. Only University's responses that are made by formal written Addenda will be binding on University. Any verbal responses, written interpretations, or clarifications other than Addenda to this RFP will be without legal effect. All Addenda issued by University prior to the Submittal Deadline will be and are hereby incorporated as a part of this RFP for all purposes.

Proposers are required to acknowledge receipt of each Addendum as specified in this Section. The Proposer must acknowledge all Addenda by completing, signing, and returning the <u>Addenda Checklist</u> (ref. **Section 4** of **APPENDIX ONE**). The Addenda Checklist must be received by University prior to the Submittal Deadline and should accompany the Proposer's proposal.

1.3 Public Information

Proposer is hereby notified that University strictly adheres to all statutes, court decisions and the opinions of the Texas Attorney General with respect to disclosure of public information.

University may seek to protect from disclosure all information submitted in response to this RFP until such time as a final agreement is executed.

Upon execution of a final agreement, University will consider all information, documentation, and other materials requested to be submitted in response to this RFP, to be of a non-confidential and non-proprietary nature and, therefore, subject to public disclosure under the *Texas Public Information Act* (ref. <u>Chapter 552</u>, <u>Government Code</u>). Proposer will be advised of a request for public information that implicates their materials and will have the opportunity to raise any objections to disclosure to the Texas Attorney General. Certain information may be protected from release under §§<u>552.101</u>, <u>552.104</u>, <u>552.110</u>, <u>552.113</u>, and <u>552.131</u>, *Government Code*.

1.4 Type of Agreement

Contractor, if any, will be required to enter into a contract with University in a form substantially similar to the Agreement between University and Contractor (the **Agreement**) attached to this RFP as **APPENDIX TWO**, incorporated for all purposes and otherwise acceptable to University in all respects.

1.5 Proposal Evaluation Process

University will select Contractor by using the competitive sealed proposal process described in this Section. Any proposals that are not submitted by the Submittal Deadline or that are not accompanied by required completed and signed HSP will be rejected by University as non-responsive due to material failure to comply with this RFP (ref. **Section 2.5.4** of this RFP). Upon completion of the initial review and evaluation of proposals, University may invite one or more selected Proposers to participate in oral presentations. University will use commercially reasonable efforts to avoid public disclosure of the contents of a proposal prior to selection of Contractor.

University may make the selection of Contractor on the basis of the proposals initially submitted, without discussion, clarification or modification. In the alternative, University may make the selection of Contractor on the basis of negotiation with any of the Proposers. In conducting negotiations, University will use commercially reasonable efforts to avoid disclosing the contents of competing proposals.

University may discuss and negotiate all elements of proposals submitted by Proposers within a specified competitive range. For purposes of negotiation, University may establish, after an initial review of the proposals, a competitive range of acceptable or potentially acceptable proposals composed of the highest rated proposal(s). In that event, University may defer further action on proposals not included within the competitive range pending the selection of Contractor; provided, however, University reserves the right to include additional proposals in the competitive range if deemed to be in the best interest of University.

After the Submittal Deadline but before final selection of Contractor, University may permit Proposer to revise its proposal in order to obtain the Proposer's best and final offer. In that event, representations made by Proposer in its revised proposal, including price and fee quotes, will be binding on Proposer. University will provide each Proposer within the competitive range with an equal opportunity for discussion and revision of its proposal. University is not obligated to select the Proposer offering the most attractive economic terms if that Proposer is not the most advantageous to University overall, as determined by University.

APPENDIX ONE - RFP 720-2218 – Radioactive Waste Treatment and Disposal Services Page 1 of 9 University reserves the right to (a) enter into an agreement for all or any portion of the requirements and specifications set forth in this RFP with one or more Proposers, (b) reject any and all proposals and re-solicit proposals, or (c) reject any and all proposals and temporarily or permanently abandon this selection process, if deemed to be in the best interests of University. Proposer is hereby notified that University will maintain in its files concerning this RFP a written or electronic record of the basis upon which a selection, if any, is made by University.

1.6 Proposer's Acceptance of RFP Terms

Proposer (1) accepts [a] Proposal Evaluation Process (ref. Section 1.5 of APPENDIX ONE), [b] Criteria for Selection (ref. 2.3 of this RFP), [c] Specifications and Additional Questions (ref. Section 5 of this RFP), [d] terms and conditions of the Agreement (ref. APPENDIX TWO), and [e] all other requirements and specifications set forth in this RFP; and (2) acknowledges that some subjective judgments must be made by University during this RFP process.

1.7 Solicitation for Proposal and Proposal Preparation Costs

Proposer understands and agrees that (1) this RFP is a solicitation for proposals and University has made no representation written or oral that one or more agreements with University will be awarded under this RFP; (2) University issues this RFP predicated on University's anticipated requirements for the Services, and University has made no representation, written or oral, that any particular scope of services will actually be required by University; and (3) Proposer will bear, as its sole risk and responsibility, any cost that arises from Proposer's preparation of a proposal in response to this RFP.

1.8 Proposal Requirements and General Instructions

- 1.8.1 Proposer should carefully read the information contained herein and submit a complete proposal in response to all requirements and questions as directed.
- 1.8.2 Proposals and any other information submitted by Proposer in response to this RFP will become the property of University.
- 1.8.3 University will not provide compensation to Proposer for any expenses incurred by the Proposer for proposal preparation or for demonstrations or oral presentations that may be made by Proposer. Proposer submits its proposal at its own risk and expense.
- 1.8.4 Proposals that (i) are qualified with conditional clauses; (ii) alter, modify, or revise this RFP in any way; or (iii) contain irregularities of any kind, are subject to disqualification by University, at University's sole discretion.
- 1.8.5 Proposals should be prepared simply and economically, providing a straightforward, concise description of Proposer's ability to meet the requirements and specifications of this RFP. Emphasis should be on completeness, clarity of content, and responsiveness to the requirements and specifications of this RFP.
- 1.8.6 University makes no warranty or guarantee that an award will be made as a result of this RFP. University reserves the right to accept or reject any or all proposals, waive any formalities, procedural requirements, or minor technical inconsistencies, and delete any requirement or specification from this RFP or the Agreement when deemed to be in University's best interest. University reserves the right to seek clarification from any Proposer concerning any item contained in its proposal prior to final selection. Such clarification may be provided by telephone conference or personal meeting with or writing to University, at University's sole discretion. Representations made by Proposer within its proposal will be binding on Proposer.
- 1.8.7 Any proposal that fails to comply with the requirements contained in this RFP may be rejected by University, in University's sole discretion.

1.9 Preparation and Submittal Instructions

1.9.1 Specifications and Additional Questions

Proposals must include responses to the questions in <u>Proposer's General Questionnaire</u> (ref. **Section 3** of **APPENDIX ONE**). In cases where a question does not apply or if unable to respond, Proposer should indicate N/A (Not Applicable) or N/R (No Response), as appropriate. Proposer should explain the reason when responding N/A or N/R.

1.9.2 Execution of Offer

Proposer must complete, sign, and return the attached <u>Execution of Offer</u> (ref. **Section 2** of **APPENDIX ONE**) as part of its proposal. The Execution of Offer must be signed by a representative of Proposer duly authorized to bind the Proposer to its proposal. Any proposal received without a completed and signed Execution of Offer may be rejected by University, in its sole discretion.

1.9.3 Pricing and Delivery Schedule

Proposer must complete and return the <u>Contractor Rate Schedule</u> (ref. **EXHIBIT B** of **APPENDIX TWO**), as part of its proposal. Proposer should describe in detail (a) the total fees for the entire scope of the Services; and (b) the method by which the fees are calculated. The fees must be inclusive of all associated costs for delivery, labor, insurance, taxes, overhead, and profit.

1.9.4 Proposer's General Questionnaire

Proposals must include responses to the questions in <u>Proposer's General Questionnaire</u> (ref. **Section 3** of **APPENDIX ONE**). Proposer should reference the item number and repeat the question in its response. In cases where a question does not apply or if unable to respond, Proposer should refer to the item number, repeat the question, and indicate N/A (Not Applicable) or N/R (No Response), as appropriate. Proposer should explain the reason when responding N/A or N/R.

1.9.5 Addenda Checklist

Proposer should acknowledge all Addenda to this RFP (if any) by completing, signing, and returning the <u>Addenda Checklist</u> (ref. **Section 4** of **APPENDIX ONE**) as part of its proposal. Any proposal received without a completed and signed Addenda Checklist may be rejected by University, in its sole discretion.

1.9.6 <u>Submission</u>

Proposer should submit all proposal materials as instructed in Section 3 of this RFP.

University will not under any circumstances consider a proposal that is received after the Submittal Deadline or which is not accompanied by the HSP as required by **Section 2.5** of this RFP. University will not accept proposals submitted by mail, email, telephone, or FAX transmission.

Except as otherwise provided in this RFP, no proposal may be changed, amended, or modified after it has been submitted to University. However, a proposal may be withdrawn and resubmitted at any time prior to the Submittal Deadline. No proposal may be withdrawn after the Submittal Deadline without University's consent, which will be based on Proposer's written request explaining and documenting the reason for withdrawal, which is acceptable to University.

EXECUTION OF OFFER

THIS <u>EXECUTION OF OFFER</u> MUST BE COMPLETED, SIGNED AND RETURNED WITH PROPOSER'S PROPOSAL. FAILURE TO COMPLETE, SIGN AND RETURN THIS EXECUTION OF OFFER WITH THE PROPOSER'S PROPOSAL MAY RESULT IN THE REJECTION OF THE PROPOSAL.

- 2.1 **Representations and Warranties.** Proposer represents, warrants, certifies, acknowledges, and agrees as follows:
 - 2.1.1 Proposer will furnish the Services to University and comply with all terms, conditions, requirements, and specifications set forth in this RFP and any resulting Agreement.
 - 2.1.2 This RFP is a solicitation for a proposal and is not a contract or an offer to contract Submission of a proposal by Proposer in response to this RFP will not create a contract between University and Proposer. University has made no representation or warranty, written or oral, that one or more contracts with University will be awarded under this RFP. Proposer will bear, as its sole risk and responsibility, any cost arising from Proposer's preparation of a response to this RFP.
 - 2.1.3 Proposer is a reputable company that is lawfully and regularly engaged in providing the Services.
 - 2.1.4 Proposer has the necessary experience, knowledge, abilities, skills, and resources to perform the Services.
 - 2.1.5 Proposer is aware of, is fully informed about, and is in full compliance with all applicable federal, state and local laws, rules, regulations and ordinances relating to performance of the Services.
 - 2.1.6 Proposer understands (i) the requirements and specifications set forth in this RFP and (ii) the terms and conditions set forth in the Agreement under which Proposer will be required to operate.
 - 2.1.7 Proposer will not delegate any of its duties or responsibilities under this RFP or the Agreement to any sub-contractor, except as expressly provided in the Agreement.
 - 2.1.8 Proposer will maintain any insurance coverage required by the Agreement during the entire term.
 - 2.1.9 All statements, information and representations prepared and submitted in response to this RFP are current, complete, true and accurate. University will rely on such statements, information and representations in selecting Contractor. If selected by University, Proposer will notify University immediately of any material change in any matters with regard to which Proposer has made a statement or representation or provided information.
 - 2.1.10 PROPOSER WILL DEFEND WITH COUNSEL APPROVED BY UNIVERSITY, INDEMNIFY, AND HOLD HARMLESS UNIVERSITY, UT SYSTEM, THE STATE OF TEXAS, AND ALL OF THEIR REGENTS, OFFICERS, AGENTS AND EMPLOYEES, FROM AND AGAINST ALL ACTIONS, SUITS, DEMANDS, COSTS, DAMAGES, LIABILITIES AND OTHER CLAIMS OF ANY NATURE, KIND OR DESCRIPTION, INCLUDING REASONABLE ATTORNEYS' FEES INCURRED IN INVESTIGATING, DEFENDING OR SETTLING ANY OF THE FOREGOING, ARISING OUT OF, CONNECTED WITH, OR RESULTING FROM ANY NEGLIGENT ACTS OR OMISSIONS OR WILLFUL MISCONDUCT OF PROPOSER OR ANY AGENT, EMPLOYEE, SUBCONTRACTOR, OR SUPPLIER OF PROPOSER IN THE EXECUTION OR PERFORMANCE OF ANY CONTRACT OR AGREEMENT RESULTING FROM THIS RFP.
 - 2.1.11 Pursuant to §§2107.008 and 2252.903, Government Code, any payments owing to Proposer under the Agreement may be applied directly to any debt or delinquency that Proposer owes the State of Texas or any agency of the State of Texas, regardless of when it arises, until such debt or delinquency is paid in full.
 - 2.1.12 Any terms, conditions, or documents attached to or referenced in Proposer's proposal are applicable to this procurement only to the extent that they (a) do not conflict with the laws of the State of Texas or this RFP, and (b) do not place any requirements on University that are not set forth in this RFP. Submission of a proposal is Proposer's good faith intent to enter into the Agreement with University as specified in this RFP and that Proposer's intent is not contingent upon University's acceptance or execution of any terms, conditions, or other documents attached to or referenced in Proposer's proposal.
 - 2.1.13 Pursuant to <u>Chapter 2271, Texas Government Code</u>, Contractor certifies Contractor (1) does not currently boycott Israel; and (2) will not boycott Israel during the Term of this Agreement. Contractor acknowledges this Agreement may be terminated and payment withheld if this certification is inaccurate.
 - 2.1.14 Pursuant to <u>Subchapter F, Chapter 2252, Texas Government Code</u>, Proposer certifies it is not engaged in business with Iran, Sudan, or a foreign terrorist organization. Proposer acknowledges any contract or agreement resulting from this RFP may be terminated and payment withheld if this certification is inaccurate.
 - 2.1.15 Pursuant to Chapter 2274, *Texas Government Code (enacted by <u>SB 19, 87th Texas Legislature, Regular Session (2021)),*, Proposer verifies (1) it does not have a practice, policy, guidance, or directive that discriminates against a firearm entity or firearm trade association and (2) it will not discriminate during the term of any contract or agreement resulting from this RFP against a firearm entity or firearm trade association. Proposer acknowledges any contract or agreement resulting from this RFP may be terminated and payment withheld if this verification is inaccurate.</u>

- 2.1.16 Pursuant to Chapter 2274, *Texas Government Code (enacted by* <u>SB 13, 87th Texas Legislature, Regular Session (2021)</u>), Proposer verifies (1) it does not boycott energy companies and (2) it will not boycott energy companies during the term of any contract or agreement resulting from this RFP. Proposer acknowledges any contract or agreement resulting from this RFP may be terminated and payment withheld if this verification is inaccurate.
- 2.1.17 Pursuant to Section 161.0085, *Texas Health and Safety Code (enacted by <u>SB 968, 87th Texas Legislature, Regular Session (2021)</u>), Proposer certifies that it does not require a customer to provide any documentation certifying the customer's COVID-19 vaccination or post-transmission recovery on entry to, to gain access to, or to receive service from Proposer's business. Proposer acknowledges any contract or agreement resulting from this RFP may be terminated and payment withheld if this certification is inaccurate.*
- 2.2 No Benefit to Public Servants. Proposer has not given or offered to give, nor does Proposer intend to give at any time hereafter, any economic opportunity, future employment, gift, loan, gratuity, special discount, trip, favor or service to a public servant in connection with its proposal. Failure to sign this <u>Execution of Offer</u>, or signing with a false statement, may void the submitted proposal or any resulting Agreement, and Proposer may be removed from all University proposer lists.
- 2.3 **Tax Certification.** Proposer is not currently delinquent in the payment of any taxes due under <u>Chapter 171, Tax Code</u>, or Proposer is exempt from the payment of those taxes, or Proposer is an out-of-state taxable entity that is not subject to those taxes, whichever is applicable. A false certification will be deemed a material breach of any resulting contract or agreement and, at University's option, may result in termination of any resulting Agreement.
- 2.4 Antitrust Certification. Neither Proposer nor any firm, corporation, partnership or institution represented by Proposer, nor anyone acting for such firm, corporation or institution, has violated the antitrust laws of the State of Texas, codified in <u>§15.01 et seq.</u>, <u>Business</u> <u>and Commerce Code</u>, or the Federal antitrust laws, nor communicated directly or indirectly the proposal made to any competitor or any other person engaged in such line of business.
- 2.5 Authority Certification. The individual signing this document and the documents made a part of this RFP, is authorized to sign the documents on behalf of Proposer and to bind Proposer under any resulting Agreement.
- 2.6 Child Support Certification. Under <u>§231.006</u>, *Family Code*, relating to child support, the individual or business entity named in Proposer's proposal is not ineligible to receive award of the Agreement, and any Agreements resulting from this RFP may be terminated if this certification is inaccurate.

2.7 Relationship Certifications.

- No relationship, whether by blood, marriage, business association, capital funding agreement or by any other such kinship or connection exists between the University of any Proposer that is a sole proprietorship, the officers or directors of any Proposer that is a corporation, the partners of any Proposer that is a partnership, the joint venturers of any Proposer that is a joint venture, or the members or managers of any Proposer that is a limited liability company, on one hand, and an employee of any member institution of UT System, on the other hand, other than the relationships which have been previously disclosed to University in writing.
- Proposer has not been an employee of any member institution of UT System within the immediate twelve (12) months prior to the Submittal Deadline.
- No person who, in the past four (4) years served as an executive of a state agency was involved with or has any interest in Proposer's proposal or any contract resulting from this RFP (ref. <u>§669.003</u>, *Government Code*).
- All disclosures by Proposer in connection with this certification will be subject to administrative review and approval before University enters into any Agreement resulting from this RFP with Proposer.
- 2.8 Compliance with Equal Employment Opportunity Laws. Proposer is in compliance with all federal laws and regulations pertaining to Equal Employment Opportunities and Affirmative Action.
- 2.9 Compliance with Safety Standards. All products and services offered by Proposer to University in response to this RFP meet or exceed the safety standards established and promulgated under the Federal Occupational Safety and Health Law (Public Law 91-596) and the Texas Hazard Communication Act, Chapter 502, Health and Safety Code, and all related regulations in effect or proposed as of the date of this RFP.
- 2.10 Exceptions to Certifications. Proposer will and has disclosed, as part of its proposal, any exceptions to the information stated in this Execution of Offer. All information will be subject to administrative review and approval prior to the time University makes an award or enters into any Agreement with Proposer.
- 2.11 Manufacturer Responsibility and Consumer Convenience Computer Equipment Collection and Recovery Act Certification. If Proposer will sell or lease computer equipment to University under any Agreement resulting from this RFP then, pursuant to <u>\$361.965(c)</u>, *Health & Safety Code*, Proposer is in compliance with the Manufacturer Responsibility and Consumer Convenience Computer Equipment Collection and Recovery Act set forth in <u>Chapter 361</u>, Subchapter Y, *Health & Safety Code*, and the rules adopted by the Texas Commission on Environmental Quality under that Act as set forth in <u>30 TAC Chapter 328</u>. <u>\$361.952(2)</u>, *Health & Safety Code*, states that, for purposes of the Manufacturer Responsibility and Consumer Convenience Computer Equipment Collection and Recovery Act, the term "computer equipment" means a desktop or notebook computer and includes a computer monitor or other display device that does not contain a tuner.

2.12 Conflict of Interest Certification.

- Proposer is not a debarred vendor or the principal of a debarred vendor (i.e. University, proprietor, sole or majority shareholder, director, president, managing partner, etc.) either at the state or federal level.
- Proposer's provision of services or other performance under any Agreement resulting from this RFP will not constitute an actual
 or potential conflict of interest.

- · Proposer has disclosed any personnel who are related to any current or former employees of University.
- Proposer has not given, nor does Proposer intend to give, at any time hereafter, any economic opportunity, future employment, gift, loan, gratuity, special discount, trip, favor or service to an officer or employee of University in connection with this RFP.
- 2.13 Proposer Certification Relating to Critical Infrastructure. Pursuant to Chapter 2274, Texas Government Code (enacted by <u>SB 2116</u>, 87th Texas Legislature, Regular Session (2021), Proposer certifies (A) it is neither owned by nor is the majority of stock or other ownership interest of the Proposer held or controlled by (i) individuals who are citizens of China, Iran, North Korea, Russia, or a country designated by the Governor of Texas as a threat to critical infrastructure under Section 2274.0103 of the Texas Government Code (a "designated country") or (ii) a company or other entity, including a governmental entity, that is owned or controlled by citizens of or is directly controlled by the government of China, Iran, North Korea, Russia, or a designated country; and (B) it is not headquartered in China, Iran, North Korea, Russia, or a designated country. Proposer understands that the prohibitions set forth in the preceding sentence apply regardless of whether (1) Proposer's or its parent company's securities are publicly traded or (2) Proposer or its parent company is listed on a public stock exchange as either (a) a Chinese, Iranian, North Korean, or Russian company or (b) a company of a designated country. Proposer acknowledges any contract or agreement resulting from this RFP may be terminated and payment withheld if this certification is inaccurate.

214 Proposer should complete the following information:

If Proposer is a Corporation, then State of Incorporation:

If Proposer is a Corporation, then Proposer's Corporate Charter Number:

RFP No: 720-2218 – Radioactive Waste Treatment and Disposal Services

NOTICE: WITH FEW EXCEPTIONS, INDIVIDUALS ARE ENTITLED ON REQUEST TO BE INFORMED ABOUT THE INFORMATION THAT GOVERNMENTAL BODIES OF THE STATE OF TEXAS COLLECT ABOUT SUCH INDIVIDUALS. UNDER <u>\$552.021</u> AND <u>552.023</u>, *GOVERNMENT CODE*, INDIVIDUALS ARE ENTITLED TO RECEIVE AND REVIEW SUCH INFORMATION. UNDER <u>\$559.004</u>, *GOVERNMENT CODE*, INDIVIDUALS ARE ENTITLED TO HAVE GOVERNMENTAL BODIES OF THE STATE OF TEXAS CORRECT INFORMATION ABOUT SUCH INDIVIDUALS THAT IS INCORRECT.

Submitted and	Certified	By:
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(Proposer Institution's Name)

(Signature of Duly Authorized Representative)

(Printed Name / Title)

(Date Signed)

(Proposer's Street Address)

(City, State, Zip Code)

(Telephone Number)

(FAX Number)

(Email Address)

PROPOSER'S GENERAL QUESTIONNAIRE

NOTICE: WITH FEW EXCEPTIONS, INDIVIDUALS ARE ENTITLED ON REQUEST TO BE INFORMED ABOUT THE INFORMATION THAT GOVERNMENTAL BODIES OF THE STATE OF TEXAS COLLECT ABOUT SUCH INDIVIDUALS. UNDER <u>\$552.021</u> AND <u>552.023</u>, *GOVERNMENT CODE*, INDIVIDUALS ARE ENTITLED TO RECEIVE AND REVIEW SUCH INFORMATION. UNDER <u>\$559.004</u>, *GOVERNMENT CODE*, INDIVIDUALS ARE ENTITLED TO HAVE GOVERNMENTAL BODIES OF THE STATE OF TEXAS CORRECT INFORMATION ABOUT SUCH INDIVIDUALS THAT IS INCORRECT.

Proposals must include responses to the questions contained in this <u>Proposer's General Questionnaire</u>. Proposer should reference the item number and repeat the question in its response. In cases where a question does not apply or if unable to respond, Proposer should refer to the item number, repeat the question, and indicate N/A (Not Applicable) or N/R (No Response), as appropriate. Proposer will explain the reason when responding N/A or N/R.

3.1 Proposer Profile

3.1.1 Legal name of Proposer company:

Address of principal place of business:

Address of office that would be providing service under the Agreement:

Number of years in Business:

State of incorporation:

Number of Employees:

Annual Revenues Volume:

Name of Parent Corporation, if any ____

<u>NOTE</u>: <u>If Proposer is a subsidiary, University prefers to enter into a contract or agreement with the Parent</u> <u>Corporation or to receive assurances of performance from the Parent Corporation</u>.

- 3.1.2 State whether Proposer will provide a copy of its financial statements for the past two (2) years, if requested by University.
- 3.1.3 Proposer will provide a financial rating of the Proposer entity and any related documentation (such as a Dunn and Bradstreet analysis) that indicates the financial stability of Proposer.
- 3.1.4 Is Proposer currently for sale or involved in any transaction to expand or to become acquired by another business entity? If yes, Proposer will explain the expected impact, both in organizational and directional terms.
- 3.1.5 Proposer will provide any details of all past or pending litigation or claims filed against Proposer that would affect its performance under the Agreement with University (if any).
- 3.1.6 Is Proposer currently in default on any loan agreement or financing agreement with any bank, financial institution, or other entity? If yes, Proposer will specify the pertinent date(s), details, circumstances, and describe the current prospects for resolution.
- 3.1.7 Proposer will provide a customer reference list of no less than three (3) organizations with which Proposer currently has contracts and/or to which Proposer has previously provided services (within the past five (5) years) of a type and scope similar to those required by this RFP. Proposer will include in its customer reference list the customer's company name, contact person, telephone number, project description, length of business relationship, and background of services provided by Proposer.

- 3.1.8 Does any relationship exist (whether by family kinship, business association, capital funding agreement, or any other such relationship) between Proposer and any employee of University? If yes, Proposer will explain.
- 3.1.9 Proposer will provide the name and Social Security Number for each person having at least 25% ownership interest in Proposer. This disclosure is mandatory pursuant to <u>§231.006</u>, *Family Code*, and will be used for the purpose of determining whether an owner of Proposer with an ownership interest of at least 25% is more than 30 days delinquent in paying child support. Further disclosure of this information is governed by the *Texas Public Information Act* (ref. <u>Chapter 552</u>, <u>Government Code</u>), and other applicable law.

3.2 Approach to Project Services

- 3.2.1 Proposer will provide a statement of the Proposer's service approach and will describe any unique benefits to University from doing business with Proposer. Proposer will briefly describe its approach for each of the required services identified in **Section 5.4**, Scope of Work of this RFP.
- 3.2.2 Proposer will provide an estimate of the earliest starting date for services following execution of the Agreement.
- 3.2.3 Proposer will submit a work plan with key dates and milestones. The work plan should include:
 - 3.2.3.1 Identification of tasks to be performed;
 - 3.2.3.2 Time frames to perform the identified tasks;
 - 3.2.3.3 Project management methodology;
 - 3.2.3.4 Implementation strategy; and
 - 3.2.3.5 The expected time frame in which the services would be implemented.
- 3.2.4 Proposer will describe the types of reports or other written documents Proposer will provide (if any) and the frequency of reporting, if more frequent than required in this RFP. Proposer will include samples of reports and documents if appropriate.
- 3.2.5 In completing **APPENDIX TWO**, Proposer must include intended Treatment Facilities in Exhibit C, Transporters in Exhibit D, and intended Disposal Facilities in addition to WCS in Exhibit E.

3.3 General Requirements

- 3.3.1 Proposer will provide summary resumes for its proposed key personnel who will be providing services under the Agreement with University, including their specific experiences with similar service projects, and number of years of employment with Proposer.
- 3.3.2 Proposer will describe any difficulties it anticipates in performing its duties under the Agreement with University and how Proposer plans to manage these difficulties. Proposer will describe the assistance it will require from University.

3.4 Service Support

Proposer will describe its service support philosophy, how it is implemented, and how Proposer measures its success in maintaining this philosophy.

3.5 Quality Assurance

Proposer will describe its quality assurance program, its quality requirements, and how they are measured.

3.6 Miscellaneous

- 3.6.1 Proposer will provide a list of any additional services or benefits not otherwise identified in this RFP that Proposer would propose to provide to University. Additional services or benefits must be directly related to the goods and services solicited under this RFP.
- 3.6.2 Proposer will provide details describing any unique or special services or benefits offered or advantages to be gained by University from doing business with Proposer. Additional services or benefits must be directly related to the goods and services solicited under this RFP.
- 3.6.3 Does Proposer have a contingency plan or disaster recovery plan in the event of a disaster? If so, then Proposer will provide a copy of the plan.

ADDENDA CHECKLIST

Proposal of: ________(Proposer Company Name)

To: The University of Texas System

Ref: Radioactive Waste Treatment and Disposal Services

RFP No: 720-2218

Ladies and Gentlemen:

The undersigned Proposer hereby acknowledges receipt of the following Addenda to the captioned RFP (initial if applicable).

Note: The number of initials required should correspond directly to the total number of Addenda issued.

No. 1	No. 2	No. 3	No. 4	No. 5		
		Respectfully submitted,				
		Proposer:				
		By:	(Authorized Signa	ature for Proposer)		
		Nan	ne:			
		Title	9:			
		Date	e:			

APPENDIX TWO

SAMPLE AGREEMENT

(INCLUDED AS SEPARATE ATTACHMENT)

APPENDIX THREE

HIGHER EDUCATION VENDOR ASSESSMENT TOOL

(INCLUDED AS SEPARATE ATTACHMENT)

APPENDIX FOUR

CERTIFICATE OF INTERESTED PARTIES (Texas Ethics Commission Form 1295)

This is a sample Texas Ethics Commission's FORM 1295 – CERTIFICATE OF INTERESTED PARTIES. If not exempt under <u>Section 2252.908(c), Government Code</u>, Contractor must use the Texas Ethics Commission electronic filing web page (at <u>https://www.ethics.state.tx.us/data/forms/1295/1295.pdf</u>) to complete the most current Certificate of Interested Parties form and submit the form as instructed to the Texas Ethics Commission and University. **The Certificate of Interested Parties will be submitted solely by awarded Contractor(s) to University with the signed Agreement**.

CERTIFICATE OF INTE		FORM 1295				
Complete Nos. 1 - 4 and 6 if th Complete Nos. 1, 2, 3, 5, and 6	C	FFICE USE ONLY				
Name of business entity filing form, entity's place of business.	iness					
2 Name of governmental entity or sta which the form is being filed.	pr					
³ Provide the identification number used by the governmental entity or state agency to track or identify the contract, and provide a description of the services, goods, or other property to be provided under the contract.						
4		Nature of Inte	erest (check applicable)			
Name of Interested Party	City, State, Country (place of business)	Controlling				
	all t.	/				
	EIIO AND					
•	NUSTRICS. State					
	COL					
7.						
5 Check only if there is NO Interested Party.						
⁶ AFFIDAVIT	I swear, or affirm, under penalty of perju	ry, that the above d	isclosure is true and correct.			
Signature of authorized agent of contracting business entity						
AFFIX NOTARY STAMP / SEAL ABOVE						
Sworn to and subscribed before me, by the said day of, this the day of, 20, to certify which, witness my hand and seal of office.						
Signature of officer administering oath	Printed name of officer administering oath	Title of	officer administering oath			
ADD ADDITIONAL PAGES AS NECESSARY						
Form provided by Texas Ethics Commission	www.ethics.state.tx.us		Revised 4/8/2016			

APPENDIX FIVE

INFORMATION SECURITY REQUIREMENTS AND QUESTIONS

UT System Information Security Requirements

- Multi-factor Authentication (MFA or also known as two-factor authentication-2FA), as defined by <u>NIST SP 800-63</u>, must be applied during the following: Access to University <u>Confidential data</u> by any System or Application Administrators or user with elevated privileges (i.e., super users).
- Contractor must use encryption standards approved by UT System or defined in <u>NIST SP 800-175B</u> <u>Rev. 1</u> for confidential data at rest, in motion, during processing, and for all mobile applications, websites, and portals.
- Required by Section 2054.517 of the Texas Government Code and defined in <u>UTS 165 Standard</u> <u>11.8</u>: Before deploying an Internet website (or portal) and mobile applications that process UT System confidential data, the developer or third-party responsible for development must:
 - a. Submit the following documentation
 - I. the architectureⁱ of the website and mobile applications;
 - II. the authentication mechanism(s) for the website and applications;
 - III. the Administrator level access to data included in or accessed by the website and applications;
 - b. Subject the website, portal and applications to a vulnerability and penetration test as describedⁱⁱ; this test must be repeated every year during the contract period.
 - c. Utilize approved access and authentication mechanismsⁱⁱⁱ.
 - d. Apply MFA for Administrative or privileged user access.
- 4. If the Contractor/Vendor is providing a <u>cloud-based service</u>^{iv}, the State of Texas requires certification of TxRAMP status. See <u>https://dir.texas.gov/texas-risk-and-authorization-management-program-tx-ramp</u> for more information. UT System can work with the Contractor/Vendor for an Agency Sponsored Provisional Status. TX-RAMP Provisional Status may not be requested after January 1, 2023.
- 5. If Contractor is responsible for credit card processing, the current version of PCI-DSS requirements must be met.

Additional Requirements:

- UT System is required to conduct annual security risk assessments and the UT Information Security staff will request updated information from the Contractor each year. Information may include, but not limited to: Certification and Audit Reports, vulnerability scans, updated policies and the like.
- RFP Proposer finalists must be prepared to have appropriate technical security and privacy experts available to address responses in a separate presentation session for UT System.

Questions

Note: Answer the following questions as they apply to the people, processes and technology and data pursuant to this RFP.

General Security

- 1. Provide the name of the Chief Information Security Officer (CISO), Chief Information Officer (CIO) or equivalent positions along with a short description of his or her qualifications.
- 2. Are background checks and screening conducted on employees and subcontractors? If yes, what is the frequency?
- 3. Is a specific security framework or collection of industry standards applied to harden information systems that will interact with the services proposed, including systems that

store, transmit, process, or serve UT System data to users? If so, describe these standards and their source.

- 4. Does the Contractor have documented policies and procedures that cover the following:
 - A. Information Security
 - B. Security Incident Response and supporting procedures
 - C. Change Control and supporting procedures
 - D. Acceptable/Responsible Use
 - E. Privacy
 - F. Risk Management
 - G. Patch and Vulnerability Management
 - H. Cloud Security
 - I. Software Development Security
- 5. How often are security and privacy policies updated?
- 6. Is there a formal Change Management process for updating policies?
- 7. If application(s), whether mobile or other, are provided as part of this Proposal:
 - A. Are industry standards or a specific method/model followed for software development? If yes, what standard/model?
 - B. Are multiple, staged software development environments used for development, testing and production? If yes, describe how the environments are isolated from each other and what access controls are in place to minimize the risk of code corruption or unauthorized exposure.
- 8. List an example of an administrative safeguard or best practice employed to prevent unauthorized access to UT System data.
- 9. Where will UT System data be stored (answer all that apply):
 - a. In a physical (on-premise) data center, owned and/or managed by the Contractor.
 - b. In third-party storage locations not managed by the Contractor.
 - c. in Public or Private Cloud locations.
 - d. in a Cloud location outside of the United States.
 - e. Other.
- 10. If UT System data will be stored in physical data center, what physical controls are in place? What level of redundancy tiering is the data center rated at?
- 11. How will UT System's data be segregated from the data of other customers to prevent accidental or unauthorized access? (applies to all locations of data storage).

Cloud Security (Answer applicable questions)

- 1. Are any services provided hosted in a Public or Private Cloud? If yes, indicate which services and what type of hosting.
- 2. What industry standards, best practices or Cloud Security frameworks are followed to minimize risk to customer data, including accidental or deliberate exposure?
- 3. Provide an example of how Contractor's virtual systems are segregated and protected from risks.

Access and Identity Management

- 12. UT institutions use Microsoft's Multi-factor authentication product or Duo. Does the proposed product or service integrate with those products?
- 13. UT System requires multi-factor authentication (MFA, also known as two-factor Authentication-2FA) and recommends using it where possible.
- 14. Requirement: See description in UT System Information Security Requirements.
- 15. Recommendation: Any individual accessing a system that contains or has access to Confidential University Data should use 2FA.

- 16. Does the Contractor's service provide the option to require MFA for 'super users' and not require it for other users? Does it provide the option of applying MFA for all users?
- 17. Does the Contractor's implementation of MFA meet the standards as defined by NIST SP 800-63?
- 18. If MFA is not currently available, is there a timeframe when it will be. If so, provide estimated roadmap schedule.
- 19. Describe the Identity and Access Management (IAM) components of the Contractor's services including how the platform ensures accurate and consistent secure identity management of all uniquely identified individuals?
- 20. Summarize how IAM components are kept in sync and how they integrate with each other.
- 21. Summarize the process for user account provisioning and de-provisioning, including super user accounts.
- 22. How does the Contractor detect an account compromise of UT System-issued credentials? Provide two examples.
- 23. If a UT System user's password is confirmed to be compromised, what is the process to reset/disable or otherwise protect UT System data from exposure or malicious attacks?

Technical Security

- 24. Explain the general encryption method and algorithm (e.g. AES 256) in use for:
 - a. Data at rest
 - b. Data in motion
 - c. Data in Session state (in process)
 - d. Application data exchange and APIs (whether cloud or on premise)
 - e. Application and platform external connections
 - f. Database
 - g. Data backups
 - h. Mobile applications
- 25. Explain how cryptographic keys are managed, what protection mechanisms are in place, and who has access to them.
- 26. Summarize the process for security patch management, including roles and responsibilities, frequency, testing plan and system maintenance.
- 27. Are periodic vulnerability scans performed? If yes:
 - a. How often are scans conducted?
 - b. What is the process to escalate and/or prioritize and remediate identified vulnerabilities?
 - c. Do scans include databases?
 - d. Are applications scanned to detect specific code related vulnerabilities prior moving to Production?

Disaster Recovery and Business Continuity

- 28. Does the Contractor have a Disaster Recovery Plan (DRP). If so:
 - a. Is it supported by policies and procedures?
 - b. Is it updated periodically, If yes, how frequently?
 - c. Is it tested periodically? If yes, how frequently and what type of tests are performed?
 - d. Do all staff with a role or responsibility know about the DRP and how to access it in case of a declared disaster?
 - e. Does it include systems and services provided to customers, including UT System?
 - f. If in place, provide an outline of the DRP
 - g. If no DRP exists, describe the controls and methodology used to ensure the restoration and availability of UT System data.

- 29. Is a Business Continuity Plan (BCP) in place that ensures minimal disruption of services provided to UT System? If yes, what is the maximum amount of time that services may be unavailable?
- 30. Does a Data Backup and Recovery plan procedures exist? If yes, summarize or provide an outline of the plan. If not, describe what alternative methods will be used to ensure the restoration and availability of UT System data.
- 31. Will critical UT System data be backed up to an offline (completely isolated) location that can be restored in the case of a successful Ransomware attack?
- 32. Does the Contractor utilize an air gap or vaulted backup strategy?
- 33. Explain how UT System data is reliably destroyed upon request or under the terms of the contractual agreement? What evidence will be provided to System after data has been successfully destroyed?

Security Logging, Monitoring and Incident Response

- 34. Do the proposed services allow administrative or 'super user' level changes to UT System data that isn't tracked through audit logs?
- 35. Does the Contractor utilize a formal Security Operations Center (SOC), either internally staffed or contracted to a third party? If yes, where is it (or if multiple, describe) geographically located? Does it operate on a 24x7x365 schedule?
- 36. Are adequate logs generated and stored to validate security controls function as designed, including MFA requirements?
- 37. What is the average log retention period?
- 38. Are all systems that support or connect to services and systems provided in this Proposal configured to generate logs to a central storage location? If not, how is visibility into anomalous activity ensured?
- 39. Summarize how multiple security logs and event data are correlated, analyzed and acted upon.
- 40. Provide an example of technology controls (e.g. DLP, firewall, IDS/IPS, Endpoint Detection, etc..) coupled with a process that is used to monitor the confidentiality, integrity and availability of the service proposed.
- 41. Provide two examples of a procedure in place to ensure timely mitigation of detected vulnerabilities and security incidents?
- 42. Provide the Table of Contents or an overview of the Security Incident Response Plan (IRP) and one example for each category: protection, detection, identification, and recovery.
- 43. Is there a component of the IRP that addresses how the Contractor will work with customers and subcontractors when a security or privacy incident involving UT System data is detected?
- 44. Summarize the procedures in place to isolate or disable suspicious or compromised systems that interact with the Service proposed?
- 45. When a significant incident that requires digital forensic investigation is declared, could UT System data be retained for forensic purposes? If so, how will this affect business processes for UT System?
- 46. Describe two examples of a method or process used to detect and prevent actions taken by an unauthorized entity attempting to access data, e.g., auto-generated audit reports or alerts.
- 47. Are there automated alerts or reports that monitor unauthorized access to confidential data? If yes, is the Contractor willing to provide these to UT System?
- 48. Are controls in place to detect Ransomware or precursor events to a Ransomware attack? If yes, describe these.
- 49. If Ransomware is discovered in the Contractor's systems, what is the first step to mitigation?

50. If UT System discovers that a serious vulnerability exists in the Contractor's platform, describe the process for reporting, how and when the risk will be remediated.

ⁱ Website architecture. A diagram and narrative of website logical structure, data flow, and design of the technical, security, functional, and visual components.

Penetration and vulnerability test. Contractor may choose to either allow UT System to conduct a vulnerability scan on a test environment that mirrors the actual production environment or provide an attestation of a third-party vulnerability assessment. Review and acceptance of the findings shall comply with <u>UTS 165 Standard 10.8</u>.
 Approved access and authentication mechanisms. Reference <u>NIST 800-53B</u> and <u>UTS 165 Standard 4</u>: Access <u>Management</u> for approved standards. A unique identifier that does not include the individual's social security number, in full or part per UTS 165 Standard 13: Use and Protection of Social Security Numbers.

APPENDIX SIX

ANTICIPATED CATEGORIES AND ESTIMATED QUANTITIES OF REGULATED WASTES

The following are anticipated categories and annual containers shipped of radioactive and related waste material generated at the Generating Institutions.

Category	Unit	Containers Shipped FY 21
Dry Solid Waste Incineration in boxes	Pound	
Dry Solid Waste Incineration in yd 3 boxes	Pound	
Drums under 151 pounds	Drum	3
Drums over 151 pounds	Drum	7
85-gal drums, direct burial	Drum	
Pails Solidified Compounds	Pail	2
Drums for Compaction	Pounds	
Biological Waste for incineration fiber	Pounds	
Biological Waste for direct burial	30/55 gallon Drum	
Aqueous Liquids for incineration	Gallons	300
Scintillation Vials	-	
Incineration Non-Hazardous Scintillation Vials	Pounds	
Exempt H-3 and C-14	55-gallon	
	30-gallon	4
<30 day vials	55-gallon	1
	30-gallon	1
Regulated 30-109	55-gallon	
	30-gallon	
Regulated over 109-Day half-life	55-gallon	
	30-gallon	
Bulked Scintillation		
Exempt H-3 and C-14	55-gallon	
	30-gallon	
Regulated 30-109	55-gallon	
	30-gallon	
Regulated over 109 Day half life	55-gallon	
	30-gallon	
Bulk Mixed Waste	Pounds	
Mixed waste lab pack	Pounds	
Sources	Lot	6