

FA00003556
Railroad Commission Invoice No.
RRC Contract 455-25-1043

**STATE OF TEXAS
INTERAGENCY COOPERATION CONTRACT**

This Interagency Cooperation Contract (“Contract”) is entered into by and between the State agencies in Texas shown below as Contracting Agencies, pursuant to the authority granted and in compliance with the provisions of “The Interagency Cooperation Act,” Texas Government Code, Ch.771.

I. CONTRACTING AGENCIES:

The Performing Agency: The University of Texas at Austin

Contact Person: Thomas Owens, CRA
Sr. Contracts Negotiator
Office of Sponsored Projects
Peter T. Flawn Academic
Center (FAC), Suite 426
2304 Whitis Av.
Austin TX 78712-1111

The Receiving Agency: The Railroad Commission of Texas

Contact Person: Reese Miller, CTCD, CTCM
Contract Manager
Operations Division
1701 N. Congress Ave. 10th Floor 180.4C
Austin, TX 78701

II. STATEMENT OF WORK TO BE PERFORMED:

As described in the DRILLING INSIGHT AND CASING ESTIMATOR SITE, FY2025, attached to this Contract as Exhibit 1 and incorporated into this Contract for all purposes.

III. BASIS FOR CALCULATING REIMBURSABLE COSTS:

Expenditures shall be reimbursed on a cost-reimbursable basis in accordance with the budget attached hereto as Appendix A- Budget and Appendix B: Budget Justification.

IV. CONTRACT AMOUNT:

The total of this Contract shall not exceed \$200,000.

V. PAYMENT FOR SERVICES:

Payments shall be made by the Receiving Agency on a cost-reimbursable basis upon receipt of monthly invoice from Performing Agency for actual expenditures.

VI. WARRANTIES:

Performing Agency warrants that (1) it has authority to perform the services under authority granted in Section 65.31, Texas Education Code and Chapter 771, Texas Government Code; and (2) the representative signing this Contract on its behalf is authorized by its governing body to sign this Contract.

Receiving Agency warrants that (1) it has the authority to contract for the services under authority granted in Chapter 91, Texas Natural Resources Code, and Chapter 771, Texas Government Code; and (2) the representative signing this Contract on its behalf is authorized by its governing body to sign this Contract.

VII. TERM OF CONTRACT:

This Contract is effective as of September 1, 2024, and shall terminate on August 31, 2025.

VIII. TERMINATION

In the event of a material failure by a Contracting Agency to perform its duties and obligations in accordance with the terms of this Contract, the other agency may terminate this Contract upon thirty (30) days' advance written notice of termination setting forth the nature of the material failure; provided that, the material failure is through no fault of the terminating agency. The termination will not be effective if the material failure is fully cured prior to the end of the thirty-day period.

A Contracting Agency may terminate this Contract without cause upon thirty (30) days' advance written notice of termination to the other Contracting agency.

IX. CERTIFICATIONS:

The Contracting Agencies certify that, (1) the services specified above are necessary and essential for activities that are properly within the statutory functions and programs of the affected State agencies, (2) the proposed arrangements serve the interest of efficient and economical administration of the State of Texas, and (3) the services, supplies or materials contracted for are not required by Section 21, Article 16 of the Texas Constitution to be supplied under contract given to the lowest responsible bidder.

X. INTELLECTUAL PROPERTY

Performing Agency owns the entire right, title, and interest, including all patents, copyrights and other intellectual property rights, in and to all Inventions, discoveries and technology developed solely by Performing Agency in performance of the services under this Agreement.

The Receiving Agency owns the entire right, title, and interest, including all patents, copyrights and other intellectual property rights, in and to all inventions, discoveries and technology developed solely by Receiving Agency in performance of the services under this Agreement.

The Contracting Agencies Jointly own the entire right, title, and interest, including all patents, copyrights and other intellectual property rights, in and to all inventions, discoveries and technology developed jointly by Performing Agency and the Receiving Agency in performance this Agreement ("Joint Technology").

Performing Agency, as authorized by UT System, hereby grants to the Receiving Agency an irrevocable, worldwide, royalty free, perpetual, non-exclusive license to use any invention made solely by Performing Agency or made jointly with the Receiving Agency during the performance of services related to this Agreement for the State's non-commercial purposes. Receiving Agency hereby grants to Performing Agency an irrevocable, worldwide, royalty free, perpetual, non-exclusive license to use any invention made solely by the Receiving Agency or made jointly with Performing Agency during the performance of services related to this Agreement for research and academic non-commercial purposes.

FA00003556
Railroad Commission Invoice No.

Duly authorized representatives of the Contracting Agencies have executed and delivered this Contract to be effective as of the Effective Date.

PERFORMING AGENCY

The University of Texas at Austin

Signed by:
Jessica C. Fernandez
By: 096AC2804467FF Jessica C. Fernandez
Associate Director of Contracting
Office of Sponsored Projects

Date: 2024-08-29 | 18:27:47 PDT

RECEIVING AGENCY

Railroad Commission of Texas

DocuSigned by:
Theresa Lopez, Director of Operations
By: 14998531B36E43C... Theresa Lopez for Wei Wang
Executive Director

Date: 8/23/2024

EXHIBIT 1

DRILLING INSIGHT AND CASING ESTIMATOR SITE, FY 2025 (9/1/2024 TO 8/31/2025)

A draft proposal for financial support from the Railroad Commission of Texas

August 1, 2024

Principal Investigator: Jeffrey G. Paine, Bureau of Economic Geology, Jackson School of Geosciences, The University of Texas at Austin; jeff.paine@beg.utexas.edu

SUMMARY

This project is a collaboration between the University of Texas Bureau of Economic Geology (“Bureau”) and the Railroad Commission of Texas (“RRC”) and is a continuation of previous work to construct and maintain a public, web-enabled Surface Casing Estimator (SCE) site, which was renamed “Drilling Insight and Casing Estimator (DICE)” in 2024 to reflect the expanding purpose of the site. The project facilitates the use of public data sets to identify protected groundwater, drilling alerts, facilitate Areas of Review (AORs) for injection well permitting, and aid in the estimation of material costs for casing and cementing of wells permitted by the RRC. The project includes four general activities: (1) constructing, reviewing, and maintaining digital data sets, (2) aggregating and hosting information for deep artificial penetrations (well locations) relevant to injection well AORs, (3) scanning RRC’s repository of hardcopy geophysical logs (“Q-logs”), and (4) interpreting the geophysical data to assess the depth of fresh, Usable Quality Water (UQW), and Underground Sources of Drinking Water (USDW). The DICE site allows the public, oil and gas operators, and RRC staff to view public data sets from RRC, the Bureau, and other state agencies in support of surface-casing, well plugging, and other permitted regulatory activities with the goals of protecting fresh water, avoiding drilling hazards, estimating drilling costs, and facilitating injection well AORs.

This project began in 2004 with the development of spatial and tabular data sets for Brazos County, Texas. The project was renewed and approved to include other counties in subsequent years. In each year since 2004, RRC (or TCEQ before 2012) and the Bureau have selected and prioritized counties and areas of the state for which Q-logs were scanned, the data were interpreted, and the information made available to the public. By the end of the FY2024 project on 8/31/2024, Q-logs will have been scanned for 187 of the 254 counties in Texas (fig. 1) and groundwater interpretations and DICE site data sets will have been completed for 127 counties (fig. 2).

In 2019, RRC and the Bureau began including drilling hazards and artificial penetrations public datasets to reflect current and evolving needs in the energy industry. In 2023, the site received

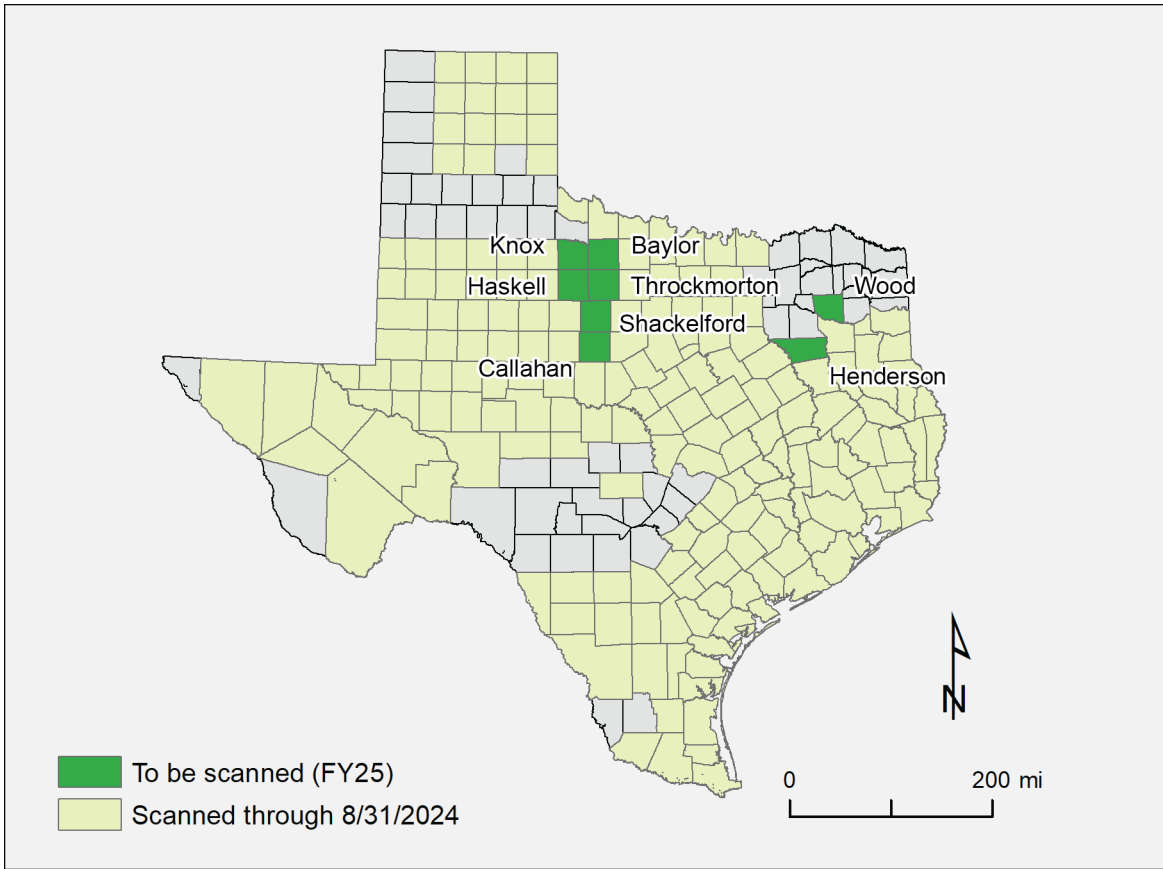


Figure 1. Counties for which Q-log scanning will have been completed through the end of FY24, and counties with Q-logs that are proposed to be scanned in FY25.

an updated user interface and back-end database architecture that increased performance and enhanced functionality, including making the process of adding and updating layers easier and making those layers accessible through an internet application programming interface. Drilling alert and artificial penetration layers may include information, especially location and depth, for any natural or manmade subsurface anomaly that could be consequential to subsurface activities, especially drilling of wells and operation of injection wells. Such layers and features may include any type of well, any class of injection well or any mining operations that may be consequential to subsurface activities. This includes public data sets created and maintained by the Bureau and other state agencies. Accordingly, all public data sets have citations including description, proprietorship or ownership, and update frequency.

For fiscal year 2025 (“FY25”), RRC and the Bureau propose to: (1) scan RRC Q-logs for eight counties in northeast and north-central Texas (fig. 1), (2) interpret surfaces in two geographic areas that include three counties on the coastal plain and one county in northeast Texas (fig. 2), (3) reinterpret and update existing interpretations for five counties in southern and southwestern

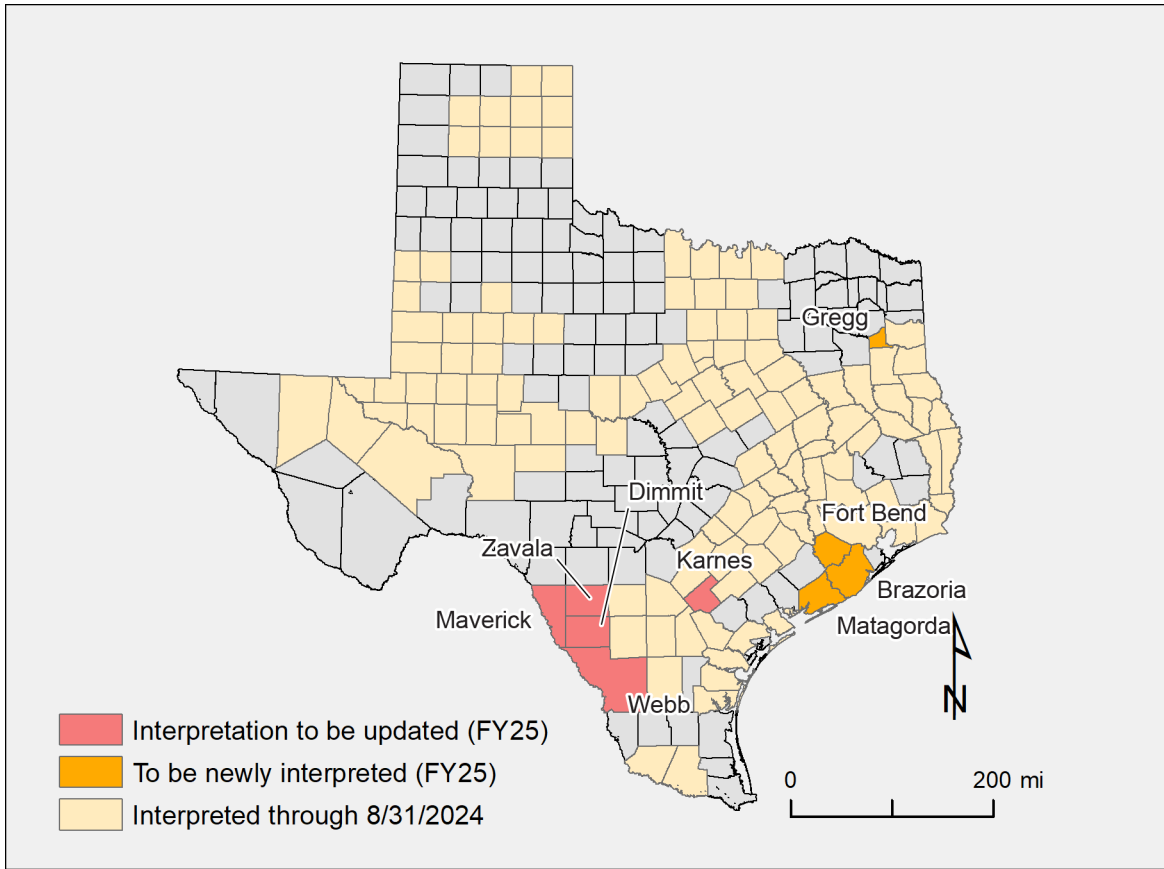


Figure 2. Counties for which interpretation will have been completed through the end of FY24, counties that are proposed to be interpreted in FY25 on the coastal plain (Fort Bend, Brazoria, and Matagorda) and northeast Texas (Gregg), and counties that are proposed to be updated in FY25.

Texas, and (4) continue to make RRC-requested improvements and additions to the SCE site. The Bureau will close the FY25 project with a report documenting the progress made during the fiscal year. It is expected that this project will be renewed each fiscal year until otherwise directed by the RRC.

SCOPE OF WORK

The Bureau research team will conduct investigations to scan geophysical logs from the GAU’s Q-log files, to interpret key hydrogeological boundaries in RRC-selected counties and continue enhancing the drilling alert and artificial penetrations public data sets. The project includes four phases as follows:

Phase 1: Initiate Project and Scan Q-Logs

The initial tasks for the FY25 project consist of meeting with the RRC Technical Permitting staff to select the base set of drilling alert and artificial penetration layers and review protocols for public data set citation, maintenance, and update. Discussions will include methods and schedules for collecting and scanning of RRC Q-logs in counties that are prioritized by the GAU. RRC staff have identified the following eight counties (with an estimated total well location folders containing Q-logs) for scanning during FY25:

- Baylor County (175 folders)
- Callahan County (685 folders)
- Haskell County (778 folders)
- Henderson County (414 folders)
- Knox County (279 folders)
- Shackelford County (566 folders)
- Throckmorton County (837 folders)
- Wood County (942 folders)

Each well location folder may contain multiple Q-logs.

If the selected counties are completed before the end of the project year, GAU staff may provide the Bureau with a list of additional counties to scan. In addition, GAU staff may, in consultation with the Bureau, adjust the planned log scanning task during FY25 as needed to meet agency needs.

In addition to the planned county-focused Q-log scanning, the Bureau staff may also identify, locate, and scan additional Q-logs to support the Bureau's ongoing interpretative work on this project. This may include logs in adjacent counties that have not yet been selected for scanning but may be of value to the Bureau's interpretive work.

To support the Q-log scanning and assembly of data sets, the Bureau will also conduct a preliminary study of existing GAU GIS data for the selected counties. Bureau staff will identify Q-logs that have not been digitally located yet from the raster images of the GAU linen location maps or geophysical log headers and review them to determine whether they are suitable for inclusion in the database. If these Q-logs are appropriate for the digital database, Bureau staff will determine locations and add these Q-logs to the digital files for study.

Phase 2: Interpret Subsurface Geologic Data for the DICE Site

RRC staff have identified nine counties in four contiguous areas that will be interpreted or re-interpreted and updated (if previously interpreted) for this project (fig. 2). These counties and areas include:

- Gregg County (northeast Texas)
- Fort Bend County (coastal plain)
- Brazoria County (coastal plain)
- Fort Bend County (coastal plain)
- Karnes County (south-central Texas; reinterpreted and update)
- Maverick County (southwestern Texas; reinterpreted and update)
- Zavala County (southwestern Texas; reinterpreted and update)
- Dimmitt County (southwestern Texas; reinterpreted and update)
- Webb County (southwestern Texas; reinterpreted and update)

The study intervals or horizons will be determined by GAU staff and may be stratigraphic units or intervals, aquifers, top and base of fresh water (1,000 TDS), base of usable quality water (3,000 TDS), or base of underground source of drinking water (10,000 TDS), depending on the study county and region of Texas. Interpretation surfaces and county order will be determined in consultation with GAU staff. Reinterpreted counties will include the Glen Rose Formation as a horizon of interest.

Other information may also be used by the Bureau to interpret the data, including water-quality data from the Texas Water Development Board (TWDB), operator water-supply wells, and water-quality data provided by GAU.

The Bureau staff will develop GIS attribute tables (data spreadsheets) and conduct GIS-based structural gridding and analysis for needed horizons. The Bureau will construct digital layers used for the Web-enabled database and review results through evaluation of layer-overlap techniques and visual inspection. The Bureau will make necessary revisions and additions to the interpretive data set.

Phase 3: Update the DICE Site

Bureau staff will update the DICE site to include the newly interpreted or revised counties, review the database to ensure accuracy, and complete needed database additions and refinements including the approved base set of alert and artificial penetrations datasets and citations. The newly added or revised data will be accessible to the public through the DICE site. If necessary, the Bureau will make minor modifications to the appearance and information portrayal of the site following GAU recommendations.

Phase 4: Final Report

The Bureau will prepare and submit a final report to the RRC project manager and the RRC contract manager no later than August 31, 2025. The report may be delivered electronically. The final report will provide an overview of activities undertaken and data collected and analyzed during the project, although the primary deliverables are the scanned log images and addition of county digital data sets to the web-based DICE site. The final report may also highlight major activities and key findings, provide pertinent analysis, and describe encountered problems and associated corrections.

The final report will document any variances in the scope of work identified in Phases 1, 2 and 3 from the work that was completed during the fiscal year (for example, if Q-logs from one county were not completely scanned because interpretation of an area required additional effort).

SCHEDULE AND METHODS

Updating and providing citations for drilling alert and artificial penetration layers and the log scanning for the project will start at the beginning of the contract year (September 1, 2024) and will continue to August 31, 2025. Initial activities will also include receipt of data from GAU staff for the study areas. Work on the DICE site will be ongoing and will be completed by August 31, 2025. Interpretation of the geologic data will begin after the project start-up tasks are complete. Interpreted data layers will be entered into the data set for the DICE site after analysis and construction of data layers for the study areas. Additions to the DICE site will be completed by August 31, 2025.

1. Begin project – September 1, 2024.
2. Review and update the inventory of alert and artificial penetration layers.
3. Scan Q-logs – ongoing until project completion on August 31, 2025.

4. Interpret subsurface geologic data and conduct GIS analyses – ongoing until project completion on August 31, 2025.
5. Maintain DICE site and add new and revised or updated site study areas to the database accessible to the public – ongoing until project completion, August 31, 2025.
6. Complete new study area updates to DICE site and final report – report and updated DICE site submitted to GAU staff by August 31, 2025.

Work for this project uses data provided by the GAU and GIS ArcMap software (version 10.6 or newer) to prepare surfaces for the DICE website. Data to be used to prepare surfaces include selected Q-log geophysical logs, RRC Surface Casing Recommendation files, RRC Salt Water Disposal files, RRC well location files and maps, and other RRC data that may be useful during the study. Data to be reviewed during the interpretation will also include water-quality data from TWDB and from water-quality samples acquired and analyzed by RRC. Periodic meetings with GAU staff will determine geologic aspects of the study areas that will be the focus of the DICE site. Data used in the surface determinations include raster images of geophysical logs and other sources of water-quality information that are organized and analyzed using Petra and ArcMap. After data layers are constructed and checked through individual layer evaluation, layers are checked by overlap comparisons. After data layers are entered into the estimator data set for ArcGIS Server, the DICE site is reviewed visually for consistency.

BUDGET

The total budget for this FY25 project is \$200,000 (App. A and B).

DELIVERABLES

1. Web-enabled drilling alert and artificial penetration digital datasets including citations.
2. DICE site read-only internet API, like the ESRI map service available for the Bureau's TexNet Catalog.
3. Scanned Q-logs provided to GAU with an emphasis on counties on the selected list of counties to be scanned, in the order preferred by GAU (due date: ongoing as Q-logs are scanned, but no later than August 31, 2025).
4. Web-enabled digital database information for counties chosen by RRC (fig. 2) (due date: ongoing, but no later than August 31, 2025).

5. Three quarterly status reports containing status of scanning and interpreting tasks and usage statistics for the DICE site (due on December 15, 2024, March 15, 2025, and June 15, 2025)
4. Final report (Due date: August 31, 2025).

BUREAU RESEARCH STAFF

Jeffrey Paine, Principal Investigator/Senior Research Scientist

Aaron Averett, Research Scientist Associate/GIS programmer and analyst

Jennifer Morris, Research Scientist Associate/Geologist

Ben Grunau, Research Scientist Associate/Geologist

William Piejko, Office Assistant

Jeff Paine will serve as Principal Investigator for the project and will coordinate tasks, review progress, perform limited analysis, review, and production of GIS data sets, and prepare reports. Jennifer Morris and Ben Grunau will make geologic and water-quality interpretations, provide information for GIS data sets, perform GIS analyses, and contribute to reports. Aaron Averett will assist with GIS needs, perform GIS analyses, assemble final GIS data sets, program data for addition of new study areas to the DICE site, curate DICE site data, and maintain the active DICE throughout the project duration. William Piejko will scan logs, assist with log data searches and locating wells, and assist with Petra and GIS-based log analysis and interpretation as needed.

APPENDIX A: PROPOSED BUDGET

Category	Amount
Salaries	\$116,051
Fringe Benefits	\$26,700
BEG Administrative Costs	\$25,269
Materials and Services	\$234
Computer Usage	\$5,502
Travel	\$158
UT Indirect Costs	\$26,087
TOTAL	\$200,000

APPENDIX B: BUDGET JUSTIFICATION

Salaries and Roles (Researchers)

All senior personnel are UT employees, employed through the Bureau of Economic Geology. Salary rates are based on currently approved salaries for FY24 and are derived from University approved pay plans for the job categories. Salary rates used in the budget are annual salaries, plus longevity pay for those employees who receive it, divided by 12 (months).

Total effort for the principal investigator and collaborating researchers is as follows:

Staff	Effort (months)	Amount
Jeffrey Paine (PI)	0.90	\$15,571.69
Jennifer Morris (geologist)	5.00	\$33,475.00
Ben Grunau (geologist)	5.00	\$32,548.00
William Piejko (log scanner)	6.00	\$22,495.20
Aaron Averett (researcher)	1.24	\$10,998.13

Jeffrey Paine – Principal Investigator, Project Manager; coordinate tasks, review geologic interpretations, monitor progress, and prepare reports.

Jennifer Morris – Geologist; interpret geophysical logs, assemble GIS datasets for relevant stratigraphic and water-bearing horizons, communicate project progress and results with Bureau and RRC GAU staff, provide data for inclusion into DICE site, and provide updates and summaries for the monthly and final reports.

Ben Grunau – geologist; interpret geophysical logs, assemble GIS datasets for relevant stratigraphic and water-bearing horizons, communicate project progress and results with Bureau and RRC GAU staff, provide data for inclusion into DICE site, and provide updates and summaries for the monthly and final reports.

Aaron Averett – IT expert and web programmer; assemble and construct web-enabled GIS datasets, perform GIS analyses, and modify and update the DICE site as needed.

William Piejko – Office Assistant; participate in scanning logs, assist with log data searches, and locate wells.

Salaries (Other Staff)

Total effort for non-research staff employed on this project is as follows:

	Effort (months)	Amount
Graphics staff (TBD)	0.10	\$500.00
Editor (TBD)	0.10	\$462.50

Fringe Benefits, Vacation, and Sick Leave Benefits

Fringe benefits are a direct cost to a sponsored project. The University’s fringe rates are negotiated with its cognizant agency (DHHS) and are part of the University’s F&A Cost Rate Agreement. Rates beyond August 31, 2024 are estimates and are provided for budgeting purposes. If fringe rate straddles fiscal years, fringe rate will be averaged and will be charged at the applicable rate at the time the cost is incurred.

Benefits Eligibility	Approved	Projections for Planning Purposes			
	FY24 9/1/23 - 8/31/24	FY25 9/1/24 - 8/31/25	FY26 9/1/25 - 8/31/26	FY27 9/1/26 - 8/31/27	FY28 9/1/27 - 8/31/28
Full- and part-time	26.1%	27.0%	27.5%	28.0%	28.5%
Graduate students	16.4%	15.4%	15.9%	16.4%	16.9%
Ineligible	7.2%	6.4%	6.4%	6.4%	6.4%

Additional fringe benefit rate information can be found at <https://research.utexas.edu/resources/grant-management-services/budgeting>

Note: per the attached current rate agreement, the FY fringe rate is approved at 27%.

Travel

Travel in this project only includes trips in the Austin area from the Bureau to RRC for project meetings, log pickup, and data transfer. Travel costs are determined by federal and state rates that were approved at the time the budget was created for mileage, per diem, and airfare. Airfare, mileage, in-state and out of state per diem are based on FY24 approved reimbursement rate that can be found here: <https://fmx.cpa.texas.gov/fmx/travel/texttravel/rates/current.php>

Administrative Costs

The Bureau's administrative cost rate is 17% of the total direct costs on projects with a reduced UT indirect cost rate.

Materials, Supplies, and Services

This category includes all expendable supplies for research activities as well as photocopying, report preparation expenses, long distance and cell telephone charges, and other standard office expenses related to this project's report production or office administration specific to this project. Estimates are based upon past experience and actual expenses as incurred will be charged.

Computer Expenses

Researchers utilize existing computer systems that include a variety of Windows and LINUX workstations, UNIX workstations, mass storage devices, printers and plotters. Separate rates approved by the University are charged for connect time, processing time, and printing. PC usage is based on fixed monthly rates of \$300/month, approved by the University business office. Computer charges in the budget were computed by the total funded personnel effort months plus personnel effort contributed multiplied by \$300 per month.

Indirect Costs

The indirect cost rate of 15% of modified total direct costs is based on the state-agreed rate at the time of the proposal that can be viewed at: <https://research.utexas.edu/osp/resources/fa-memo/>

COLLEGES AND UNIVERSITIES RATE AGREEMENT

EIN: 1746000203A4
 ORGANIZATION:
 University of Texas at Austin
 The University of Texas System
 PO Box 8179
 Austin, TX 78713-8179

Date: 06/03/2024
 FILING REF.: The preceding
 agreement was dated
 08/08/2023

The rates approved in this agreement are for use on grants, contracts and other agreements with the Federal Government, subject to the conditions in Section III.

SECTION I: INDIRECT COST RATES

RATE TYPES:	FIXED	FINAL	PROV. (PROVISIONAL)	PRED. (PREDETERMINED)	
	<u>EFFECTIVE PERIOD</u>				
<u>TYPE</u>	<u>FROM</u>	<u>TO</u>	<u>RATE(%)</u>	<u>LOCATION</u>	<u>APPLICABLE TO</u>
PRED.	09/01/2022	08/31/2024	58.50	On Campus	Org. Research (1)
PRED.	09/01/2024	08/31/2025	59.00	On Campus	Org. Research (1)
PRED.	09/01/2025	08/31/2026	59.50	On Campus	Org. Research (1)
PRED.	09/01/2026	08/31/2027	60.00	On Campus	Org. Research (1)
PRED.	09/01/2022	08/31/2027	50.00	On Campus	Instruction
PRED.	09/01/2022	08/31/2027	14.50	ARL	Org. Research (2)
PRED.	09/01/2022	08/31/2027	40.00	On Campus	Other Sponsored Activities
PRED.	09/01/2022	08/31/2027	26.00	Off Campus	All Programs
PROV.	09/01/2027	Until Amended			Use same rates and conditions as those cited for fiscal year ending Aug 31, 2027

(1) Includes Main Campus, J.J. Pickle Research Campus, and Port Aransas Marine Science Institute.

(2) Applied Research Lab

*BASE

ORGANIZATION: University of Texas at Austin The University of Texas System

AGREEMENT DATE: 06/03/2024

Modified total direct costs, consisting of all salaries and wages, fringe benefits, materials, supplies, services, travel and subgrants and subcontracts up to the first \$25,000 of each subgrant or subcontract (regardless of the period covered by the subgrant or subcontract). Modified total direct costs shall exclude equipment, capital expenditures, charges for patient care, student tuition remission, rental costs of off-site facilities, scholarships, and fellowships as well as the portion of each subgrant and subcontract in excess of \$25,000.

(1) Includes Main Campus, J.J. Pickle Research Campus, and Port Aransas Marine Science Institute.

(2) Applied Research Lab

ORGANIZATION: University of Texas at Austin The University of Texas System
 AGREEMENT DATE: 06/03/2024

SECTION I: FRINGE BENEFIT RATES**

<u>TYPE</u>	<u>FROM</u>	<u>TO</u>	<u>RATE(%)</u>	<u>LOCATION</u>	<u>APPLICABLE TO</u>
FIXED	9/1/2023	8/31/2024	26.10	All	Benefits Eligible – Campus
FIXED	9/1/2023	8/31/2024	25.20	All	Benefits Eligible – ARL
FIXED	9/1/2023	8/31/2024	20.70	All	Benefits Eligible – DMS
FIXED	9/1/2023	8/31/2024	16.40	All	Benefits Eligible – GRS
FIXED	9/1/2023	8/31/2024	7.20	All	Benefits Ineligible
FIXED	9/1/2024	8/31/2025	27.00	All	Benefits Eligible – Campus
FIXED	9/1/2024	8/31/2025	26.00	All	Benefits Eligible – ARL
FIXED	9/1/2024	8/31/2025	20.80	All	Benefits Eligible – DMS
FIXED	9/1/2024	8/31/2025	15.40	All	Benefits Eligible – GRS
FIXED	9/1/2024	8/31/2025	6.40	All	Benefits Ineligible
PROV.	9/1/2025	Until Amended			Use same rates and conditions as those cited for fiscal year ending August 31, 2025.

**** DESCRIPTION OF FRINGE BENEFITS RATE BASE:**

Salaries and wages.

ORGANIZATION: University of Texas at Austin The University of Texas System

AGREEMENT DATE: 06/03/2024

SECTION II: SPECIAL REMARKS

TREATMENT OF FRINGE BENEFITS:

The fringe benefits are specifically identified to each employee and are charged individually as direct costs. The directly claimed fringe benefits are listed below. Effective 09/01/2018, the fringe benefits are charged using the rate(s) listed in the Fringe Benefits Section of this Agreement. The fringe benefits included in the rate(s) are listed below.

TREATMENT OF PAID ABSENCES:

Vacation, holiday, sick leave pay and other paid absences are included in salaries and wages and are claimed on grants, contracts and other agreements as part of the normal cost for salaries and wages. Separate claims for the costs of these paid absences are not made. ARL uses an absence time pool to pay for vacation, holiday, sick leave, and other paid absences. This pool is funded by a monthly charge to ARL grants, contracts and other agreements based on the historical experience of expense for absent time as a percent of salaries and wages.

OFF-CAMPUS DEFINITION: The off-campus rate will apply for all activities: a) Performed in facilities not owned by the institution and where these facility costs are not included in the F&A pools; or b) Where rent is directly allocated/charged to the project(s). Grants or contracts will not be subject to more than one F&A cost rate. If more than 50% of a project is performed off-campus, the off-campus rate will apply to the entire project.

FRINGE BENEFITS:

FICA, Unemployment Insurance, Retirement, Health Insurance, Worker's Compensation, Life Insurance, Unemployment Insurance, Termination Accrued Leave, Post Retirement Health Benefits

This Rate Agreement reflects new fringe benefit rates only.

The next fringe benefit rate proposal, based on actual costs for the fiscal year ending 08/31/2024, is due in our office by 02/28/2025.

The next indirect cost rate proposal, based on actual costs for the fiscal year ending 08/31/2026, is due in our office by 02/28/2027.

Equipment means tangible personal property (including information technology systems) having a useful life of more than one year and a per-unit acquisition cost which equals or exceeds \$5,000.

ORGANIZATION: University of Texas at Austin The University of Texas System
AGREEMENT DATE: 06/03/2024

SECTION III: GENERAL

A. LIMITATIONS:

The rates in this Agreement are subject to any statutory or administrative limitations and apply to a given grant, contract or other agreement only to the extent that funds are available. Acceptance of the rates is subject to the following conditions: (1) Only costs incurred by the organization were included in its indirect cost pool as finally accepted: such costs are legal obligations of the organization and are allowable under the governing cost principles; (2) The same costs that have been treated as indirect costs are not claimed as direct costs; (3) Similar types of costs have been accorded consistent accounting treatment; and (4) The information provided by the organization which was used to establish the rates is not later found to be materially incomplete or inaccurate by the Federal Government. In such situations the rate(s) would be subject to renegotiation at the discretion of the Federal Government.

B. ACCOUNTING CHANGES:

This Agreement is based on the accounting system purported by the organization to be in effect during the Agreement period. Changes to the method of accounting for costs which affect the amount of reimbursement resulting from the use of this Agreement require prior approval of the authorized representative of the cognizant agency. Such changes include, but are not limited to, changes in the charging of a particular type of cost from indirect to direct. Failure to obtain approval may result in cost disallowances.

C. FIXED RATES:

If a fixed rate is in this Agreement, it is based on an estimate of the costs for the period covered by the rate. When the actual costs for this period are determined, an adjustment will be made to a rate of a future year(s) to compensate for the difference between the costs used to establish the fixed rate and actual costs.

D. USE BY OTHER FEDERAL AGENCIES:

The rates in this Agreement were approved in accordance with the authority in Title 2 of the Code of Federal Regulations, Part 200 (2 CFR 200), and should be applied to grants, contracts and other agreements covered by 2 CFR 200, subject to any limitations in A above. The organization may provide copies of the Agreement to other Federal Agencies to give them early notification of the Agreement.

E. OTHER:

If any Federal contract, grant or other agreement is reimbursing indirect costs by a means other than the approved rate(s) in this Agreement, the organization should (1) credit such costs to the affected programs, and (2) apply the approved rate(s) to the appropriate base to identify the proper amount of indirect costs allocable to these programs.

BY THE INSTITUTION:

University of Texas at Austin The University of Texas System

(INSTITUTION)

DocuSigned by:
Daniel T. Slesnick

(SIGNATURE)

Daniel T. Slesnick

(NAME)

Interim Vice President and Chief Financial Officer

(TITLE)

2024-06-24 | 08:41:19 PDT

(DATE)

ON BEHALF OF THE GOVERNMENT:

DEPARTMENT OF HEALTH AND HUMAN SERVICES

(AGENCY)

Arif M. Karim -S Digitally signed by Arif M. Karim -S
Date: 2024.06.13 19:00:50 -05'00'

(SIGNATURE)

Arif Karim

(NAME)

Director, Cost Allocation Services

(TITLE)

06/03/2024

(DATE)

HHS REPRESENTATIVE: Theodore Foster

TELEPHONE: (214) 767-3261

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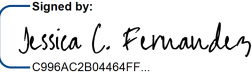
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 The University of Texas at Austin
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