

INTERAGENCY COOPERATION CONTRACT
BETWEEN
THE RAILROAD COMMISSION OF TEXAS
AND
TEXAS STATE UNIVERSITY

This Interagency Cooperation Contract ("Contract") is entered into by and between the **Railroad Commission of Texas** ("RRC"), a state agency located at 1701 N. Congress Avenue, Austin, Texas 78701, and **Texas State University** ("TXST") ("Performing Agency"), a Texas State Agency and Public Institution of Higher Education located at 601 University Drive San Marcos, TX 78666-4615 (individually "Party"; collectively "Parties"), pursuant to the authority granted by and in compliance with the provisions of "The Interagency Cooperation Act," Chapter 771 and Texas Government Code Chapter 2155 and Texas Natural Resources Code Chapter 89.

WHEREAS, Texas Government Code Chapters 2155 and Texas Natural Resources Code Chapter 89, the RRC is the state agency that regulates the oil and gas industry, natural gas utilities, pipeline safety, and the natural gas and hazardous liquid pipeline industry in Texas and has been charged with cultural monitoring for the RRC Abandoned Oil and Gas Well Plugging Project.

WHEREAS, the RRC does not have experienced or qualified personnel to perform the investigation to identify and characterize cultural resources that may be exposed during the implementation of the RRC's statewide well-plugging efforts; and

WHEREAS, the RRC has determined that Texas State University through its Center for Archaeological Studies ("CAS") is experienced and well-qualified to identify and characterize cultural resources that may be exposed during the implementation of the RRC's statewide well-plugging efforts and to complete Determinations of Eligibility (DOEs) to document potentially eligible Historic wells to be affected by the implementation through Texas State University, ("Principal Investigator"); and

WHEREAS, the RRC and TXST find that it would be in their mutual best interest to enter into this Contract whereby TXST through its CAS agrees to provide cultural monitoring services for the RRC.

NOW THEREFORE, in consideration of the mutual covenants and agreements herein contained, the RRC and Texas State University agree as follows:

I. CONTRACTING AGENCIES.

- 1.01.** The Railroad Commission of Texas (Receiving Agency)
- 1.02.** Texas State University (Performing Agency)

II. STATEMENT OF WORK TO BE PERFORMED.

SCOPE OF SERVICES. The Performing Agency shall identify and characterize cultural resources that may be exposed during the implementation of the RRC's statewide well-plugging efforts and to complete Determinations of Eligibility (DOEs) to document potentially eligible historic wells to be affected by the implementation.

2.01. Proposal attached as *Appendix A, Cultural Monitoring Services* hereby incorporated by reference, the performing agency shall conduct cultural monitoring only on wells located on privately owned land that have been identified by the US Department of Interior (DOI):

2.02. The manner of performance of the cultural monitoring services shall be determined by the Principal Investigator in coordination with, and approved by, RRC. RRC desires that the manner of monitoring shall adhere to the following general framework and as further detailed in *Appendix A, Cultural Monitoring Services*:

- i. CAS will submit daily monitoring logs to RRC and DOI within 10 calendar days of the completion of each of the seven projects listed in *Appendix A, Cultural Monitoring Services*.
- ii. CAS will submit a final project report after completion of work at all project locations as described in *Appendix A, Cultural Monitoring Services*.
- iii. CAS will submit relevant field observations for any new sites discovered during the investigations to TexSite forms and submitted to TARL for official recording as described in *Appendix A, Cultural Monitoring Services*.
- iv. CAS will submit Determination of Eligibility as described in *Appendix A, Cultural Monitoring Services*.

2.03. The Performing Agency will utilize Best efforts in performance of this Contract. The Performing Agency is aware of all deadlines, requirements, and standards of performance for this Contract and in execution of the work. The Performing Agency acknowledges and accepts all time limits will be strictly construed and rigidly enforced. Any delays to the performance of work will be brought to the attention of the Receiving Agency. Such notice of delay will be in writing and be accompanied by justification and options.

2.04. Pursuant to Texas Government Code §771.006, Performing Agency is authorized to subcontract and purchase the services necessary to complete the cultural monitoring services, subject to review and approval of subcontractors by the RRC. Any subcontractors providing service under the Contract shall have the same level of experience and expertise as the Principal Investigator, as solely determined by RRC. No subcontract under the Contract shall relieve the Performing Agency of responsibility for delivery of the services required under the cultural monitoring services.

III. CONSIDERATION.

3.01. CONTRACT AMOUNT. As consideration for TXST's performance, RRC agrees to pay TXST an amount not-to-exceed the sum of **ONE HUNDRED AND THREE THOUSAND EIGHT HUNDRED NINETY-FIVE DOLLARS AND ZERO CENTS (\$103,895.00)** for providing the cultural monitoring services required to fulfil the term of this Contract.

IV. BASIS FOR COMPUTING REIMBURSABLE COSTS.

4.01. REIMBURSABLE COSTS. Expenditures shall be reimbursed on a cost-reimbursable basis in accordance with the budget attached hereto as *Appendix A, Cultural Monitoring Services*. Reimbursable costs may include travel expense which shall be paid in accordance with state travel and per diem requirements as administered by the Comptroller of Public Accounts in accordance with Chapter 660 of the Texas Government Code and other state law for actual costs incurred. It is not foreseen that travel expenses will be incurred under this Contract, and any such expenses must be approved by RRC in advance.

V. PAYMENT FOR SERVICES.

5.01 PAYMENT. Payments shall be made by the Receiving Agency on a cost-reimbursable basis upon receipt of monthly invoice from the Performing Agency for actual expenditures. Payments under this IAC are due within thirty (30) days from receipt of invoice through the Interagency Transaction Voucher ("ITV") process, in accordance with § 771.008 of the Texas Government Code. This Contract is entered into under a non-profit mission expectation, and accordingly, any positive net difference between actual costs of providing services to

Receiving Agency and the payments hereunder shall be returned to Receiving Agency. Notwithstanding the budget estimates in Appendix A, payments under this Contract shall be limited to the actual expenses of Performing Agency to provide the services under the Contract. Performing Agency shall maintain receipts and other records necessary to verify that Receiving Agency is only billed for actual expenses incurred. Upon completion of all work under the Contract and written notice to Performing Agency, Performing Agency shall provide a full accounting of actual expenses incurred under this Contract supported by documentation, and any surplus in payments exceeding ten percent (10%) of actual expenses by Performing Agency shall be returned to Receiving Agency within thirty (30) days.

5.02. PAYMENT METHOD. ITV INFORMATION. The RTI is 213842. The Vendor Number is 37547547549, the Mail Code is 004.

VI. TERM OF CONTRACT.

6.01. TERM. This Contract shall be effective upon the date of the last Party's signature to the Contract and shall continue through August 31, 2025, unless terminated earlier by either party, as provided in Section 6.02

6.02. EARLY TERMINATION. Either party may terminate this Contract, with or without cause at their sole discretion, upon forty-five (45) days prior written notice to the other. Upon receipt of notice of early termination, TXST shall cancel, withdraw, or otherwise terminate outstanding orders which relate to the performance of this Contract and shall otherwise cease to incur any future costs under this Contract. Early termination will be subject to an equitable settlement of the respective interests of the parties accrued up to the date of termination, including but not limited to payment for all non-cancellable expenditures as well as work satisfactorily performed up to the effective date of termination. If this Contract is terminated for any reason, neither party shall be liable for any damages, claims, or losses, or any other amounts arising from or related to any such termination

6.03. AMENDMENT. TXST will maintain an ongoing relationship with the RRC during the Contract Term and will collaborate with the RRC on any modifications that may be necessary to the Services to meet the objectives of the Contract. A change may not be made to the Services except by written request signed by the RRC and TXST (an "Amendment"). Each Amendment shall be sequentially numbered and deemed to automatically incorporate the terms of this Contract. Any alterations, additions, or deletions to the terms of this Contract shall be by an Amendment, in writing and executed by both Parties to this Contract. Costs not included and pre-approved by the RRC shall not be eligible for reimbursement.

VII. FUNDING.

7.01. NO DEBT. This Contract shall not be construed as creating any debt on behalf of the State of Texas and/or RRC and/or TXST in violation of TEX. CONST. art. III, § 49. In compliance with TEX. CONST. art. VIII, § 6, it is understood that all obligations of RRC hereunder are subject to the availability of federal funds. If such funds are not appropriated or become unavailable, this Contract may be terminated. In that event, the parties shall be discharged from further obligations, subject to the equitable settlement of their respective interests accrued up to the date of termination.

VIII. CLAIMS.

8.01. Both parties agree that upon receipt of a notice of claim or action arising out of the cultural monitoring services, the party receiving such notice will notify the other party promptly. RRC agrees, to jointly coordinate any defense against any actions brought or filed against TXST, System, their Regents, officers, agents and/or employees with respect to the services provided to RRC under this Contract, whether such claims or actions are rightfully brought or filed; and subject to the statutory duty of The Texas Attorney General.

IV. FORCE MAJEURE.

9.01. FORCE MAJEURE. Except as otherwise provided, neither RRC nor TXST is liable to the other for any delay in, or failure of performance, of a requirement contained in this Contract caused by force majeure. The existence of such causes of delay or failure shall extend the period of performance until after the causes of delay or failure have been removed, provided the non-performing party exercises all reasonable due diligence to perform. Force majeure is defined as acts of God, war, strike, fires, explosions, or other causes that are beyond the reasonable control of either party and that by exercise or due foresight, such party could not reasonably have been expected to avoid, and which, by the exercise of all reasonable due diligence, such party is unable to overcome. Each party must inform the other in writing with proof of receipt within three (3) business days of the existence of such force majeure.

X. MISCELLANEOUS PROVISIONS.

10.01. INCORPORATION BY REFERENCE. Incorporated by reference the same as if specifically written herein are the rules, regulations, and all other requirements imposed by law, including but not limited to compliance with those applicable rules and regulations of the State of Texas and the federal government, all of which shall apply to the performance of the services under this Contract.

10.02. GOVERNING LAW AND VENUE. This Contract shall be governed and construed in accordance with the laws of the State of Texas. **VENUE OF ANY SUIT BROUGHT FORBREACH OF THIS CONTRACT SHALL BE FIXED IN ANY COURT OF COMPETENT JURISDICTION IN TRAVIS COUNTY, TEXAS; provided, however, the foregoing shall not be construed as a waiver of sovereign immunity by either party.**

10.03. DISPUTE RESOLUTION. The parties agree to use good-faith efforts to decide all questions, difficulties, or disputes of any nature that may arise under or by this Contract; provided however, nothing in this paragraph shall preclude either party from pursuing any remedies as may be available under Texas law.

10.04. SEVERANCE. Should any one or more provisions of this Contract be held to be void, voidable, or for any reason whatsoever of no force and effect, such provision(s) shall be construed as severable from the remainder of this Contract and shall not affect the validity of all other provisions of this Contract, which shall remain of full force and effect.

10.05. HEADINGS. The headings contained in this Contract are for reference purposes only and shall not in any way affect the meaning or interpretation of this Contract.

10.06. NOTICES. Any notice required or permitted to be delivered under this Contract shall be deemed delivered when deposited in the United States mail, postage prepaid, certified mail, return receipt requested, addressed to RRC or Texas State University at the addresses set forth below:

RRC:

The Railroad Commission of Texas
Attention: Theresa Lopez, Director of Operations
1701 North Congress Ave
Austin, TX 78701

Phone: 512-463-6953
Email: Theresa.lopez@rrc.texas.gov

Texas State University:
Texas State University
Attention. Amy E. Reid

601 University Drive
San Marcos, TX 78666-4615

Phone: 512-245-2724
Email: areid@txstate.edu

With copy to:

Marivel Alvarez
Senior Director, Office of Sponsored Programs
601 University Drive, JCK 420
San Marcos, TX 78666-4684

Phone: 512-245-2102
Email: grants@txstate.edu

Notice given in any other manner shall be deemed effective only when received by the party to be notified. Either party may change its address for notice by written notice to the other party as herein provided.

XI. ACCESS TO PUBLIC INFORMATION.

11.01. TXST is required to make any information created or exchanged with RRC pursuant to this Contract, and not otherwise excepted from disclosure under the Texas Public Information Act, available in PDF or other format that is accessible by the public at no additional charge to RRC.

11.02 During the course of the work and/or services to be provided under this Contract, TXST may come in contact with confidential information of RRC. TXST agrees to, subject to applicable law and limitation, treat as confidential the information or knowledge that becomes known to TXST or its center, CAS, during performance of this Contract and not to use, copy, or disclose such information to any third party unless authorized in writing by RRC or in accordance with applicable law. This provision does not restrict the disclosure of any information that is required to be disclosed under applicable law. TXST shall promptly notify RRC of any misuse or unauthorized disclosure of its confidential information and upon expiration of this Contract shall return to RRC all confidential information in the TXST's possession or control. TXST will use the same care to avoid disclosure, publication or dissemination of Confidential Information as it uses with its own similar confidential information.

XII. GENERAL PROVISIONS.

12.01. Both Parties are state agencies whose authority and appropriations are subject to actions of the Texas Legislature. If either Party becomes subject to a legislative change, revocation of statutory authority, or lack of appropriated funds which would render either Party's delivery or performance under the Contract impossible or unnecessary, the Contract will be terminated or canceled and be deemed null and void. In the event of a termination or cancellation under this section, neither party will be liable to the other party for any damages which are caused or associated with such termination or cancellation. The party terminating or canceling under this section shall not be required to provide advance notice.

12.02. The Parties do hereby 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 agencies of State Government, (2) the proposed arrangements serve the interest of efficient and economical administration of the State Government, and (3) the services, supplies or materials contracted for are not required by Section 21 of Article 16 of the Constitution of Texas to be supplied under contract given to the lowest responsible bidder.

12.03. RRC certifies that it has the authority to contract for the above services by authority granted in Tex. Gov. Code Ann., Chapter 771.

12.04. TXST certifies that it has the authority to perform the services contracted for by authority granted in Tex. Gov. Code Ann., Chapter 771.

12.05. Neither party may assign its rights or obligations under this Contract without the prior written consent of the other party hereto.

12.06. This Contract contains all of the agreements of the parties hereto, and no verbal nor written agreement shall have any force or effect if not contained herein.

12.07. Both parties certify that each is presently and at all times shall comply with all applicable state and federal laws governing or otherwise relating to this Contract.

12.08. All appendices, attachments, and exhibits referenced herein are Contract Documents incorporated by reference into this Contract as if fully set forth herein.

IN WITNESS WHEREOF, the Parties hereto have made and executed this Contract to be effective as of the date of the last Party's signature hereto. By signatures below, each signatory represents and warrants that they have the authority to execute the Contract on behalf of the respective Party.

RAILROAD COMMISSION OF TEXAS

TEXAS STATE UNIVERSITY

DocuSigned by:
By: Theresa Lopez, Director of Operations
Theresa Lopez, CTCM, CTCD
Director of Operations
Signing on behalf of Wei Wang
Executive Director

Signed by:
By: Shreekanth Mandayam
Dr. Shreekanth Mandayam,
Vice President for Research

Date of Execution: 10/4/2024

Date of Execution: 10/4/2024

RRC use only below this line.

Division Director: <u>DS</u>	Date: <u>10/4/2024</u>
Chief Administrative Officer: <u>CS</u>	Date: <u>10/4/2024</u>
Director of Operations: <u>tl</u>	Date: <u>10/3/2024</u>
Office of General Counsel: <u>DS</u>	Date: <u>10/3/2024</u>

APPENDIX A



Ms. Colleen Forrest
Director of Strategic Initiatives
Office of the Executive Director
Railroad Commission of Texas
1701 N. Congress Avenue
P.O. Box 12967
Austin, TX 78711-2967

RE: Cultural Monitoring for the Railroad Commission of Texas's Abandoned Oil and Gas Well Plugging Project

Dear Ms. Forrest:

Texas State University through its Center for Archaeological Studies (CAS) is pleased to offer this proposal and budget to conduct cultural monitoring for the Railroad Commission of Texas's (RRC) Abandoned Oil and Gas Well Plugging Project. The project is receiving Formula Grant funding under Sec. 40601 of the Infrastructure Investment and Jobs Act (IIJA) issued by the U.S. Department of the Interior (DOI). Therefore, the proposed cultural monitoring will be conducted to satisfy the requirements of Section 106 of the National Historic Preservation Act (NHPA).

The purpose of the investigation described in this document is to identify and characterize cultural resources that may be exposed during the implementation of the RRC's statewide well plugging efforts and to complete Determinations of Eligibility (DOEs) to document potentially eligible Historic wells to be affected by the implementation. The RRC's statewide well plugging program, which is designed to alleviate water quality problems associated with oil and gas production, involves plugging, remediating and reclaiming orphaned wells located on State-owned or privately owned land across Texas. The present proposal is focused only on wells located on privately owned land that have been identified by the DOI as requiring cultural monitoring. Accordingly, neither Texas Antiquities Code nor Archaeological Resources Protection Act (ARPA) permits will be required for this project. The Railroad Commission and/or Department of the Interior is responsible for all government-to-government coordination under the NHPA, such as consultation with federally recognized Indian Tribes.

During the implementation of the well plugging, approximately 4-6 feet of sediment will be mechanically excavated around the well structures to a maximum depth of 4 feet. Existing leased roads will be used for access to minimize impacts to the ground surface. Right of entry will be granted to CAS only in the presence of Railroad Commission inspectors. It is estimated that each well will require one full day of monitoring.

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601 University Drive | San Marcos, Texas 78666-4615 | phone 512.245.2724
| <http://www.txstate.edu/anthropology/cas/>

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Background Information

The RRC has corresponded with the State Historic Preservation Office (SHPO) as well as the DOI regarding the potential impacts the well plugging projects may have on cultural resources, including Historic wells and nearby Historic structures. Through this coordination, 145 wells have been cleared, leaving 44 requiring cultural monitoring and DOEs spanning 8 project locations. The present proposal includes 7 of these locations, totaling 28 wells. The locations and number of wells to be monitored per project area are presented below in Figure 1 and Table 1.

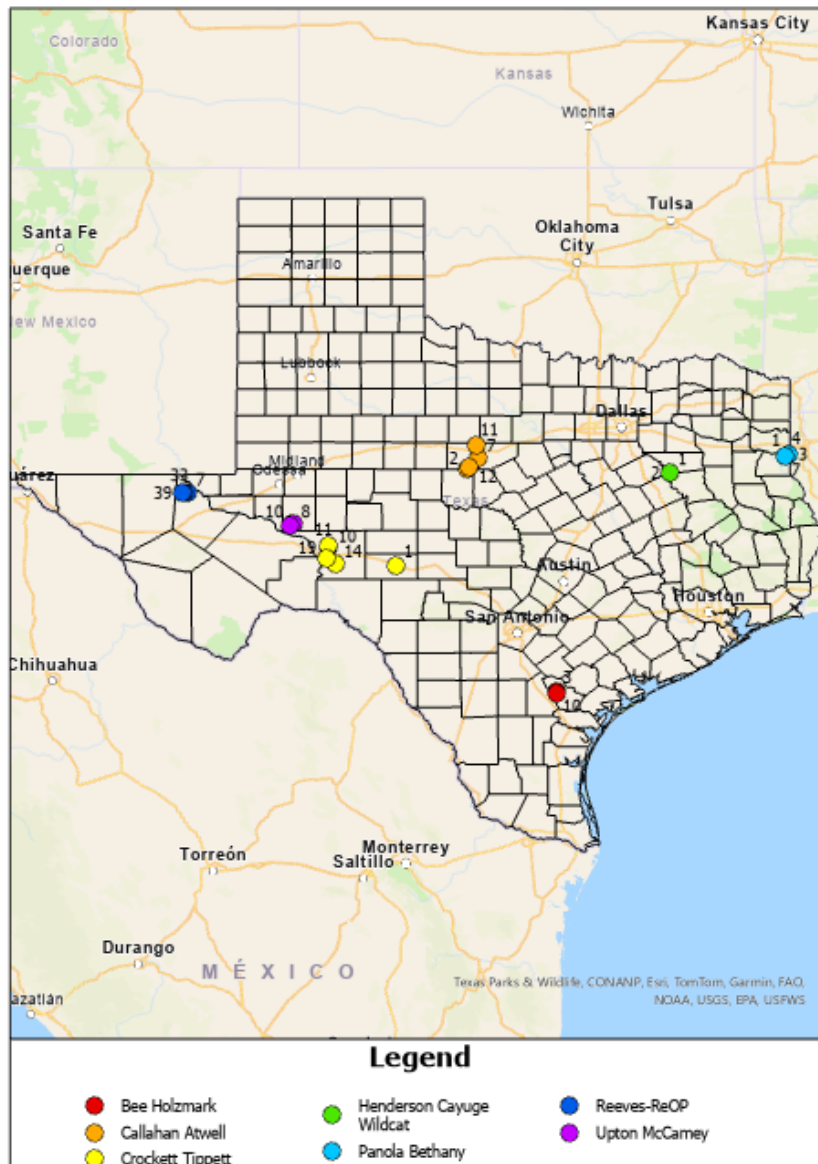


Figure 1. Well Site Projects and Locations.

Table 1. Well Site Projects

PROJECT NO.	PROJECT NAME	WELL SITE NOS.	TOTAL WELLS
1	Reeves-ReOP	7, 15, 18, 33, 39	5
2	Upton-McCamey	6, 8, 10	3
3	Callahan-Atwell	2, 7, 9, 11, 12	5
4	Bee-Holzmark	1, 3, 10	3
5	Henderson-Cayuge-Wildcat	1, 2	2
6	Crockett-Tippett	1, 10, 11, 14, 19	5
7	Panola-Bethany	1, 3, 4, 5, 7	5
TOTAL			28

Proposed Level of Effort

At least one qualified professional archaeologist from CAS will conduct a visual surface survey around each well site identified by the DOI prior to surficial or subsurface disturbances. The CAS archaeologist will monitor all mechanical excavation associated with each well and deposits will be recorded on standardized CAS monitoring forms using conventional texture classifications and Munsell color designations. Characteristics of deposits, inclusions, features, etc., will be recorded as accurately as is feasible given the depth of excavations and related safety concerns. To the best degree possible, the mechanical excavations will be dug in 30-centimeter levels with sediments piled separately so that artifact content can be assessed with some vertical control. For open exposures, samples from throughout the stratigraphic column will be screened through 0.635-cm (0.25-in) hardware cloth as allowed by safety considerations and moisture and clay content, which may require that the removed sediment be crumbled/sorted by hand, trowel, and/or shovel point. The locations of all well sites and significant findings will be recorded by a sub-meter accuracy Global Positioning System (GPS) unit.

The DOI has requested that DOEs be completed for Historic Structures near Wells 1 and 2 of the Henderson Cayuga-Wildcat project. Additionally, DOI is requiring the following for these well sites:

- Must avoid potentially eligible historic structures.
- No removal of above ground oil & gas equipment/infrastructure anticipated.
- Photographic documentation of structure and viewshed in relation to existing well site (before/throughout operations).

The National Register process in Texas begins with a preliminary determination of eligibility by the Texas Historical Commission (THC). Accordingly, CAS will submit requests for National Register eligibility determinations (DOEs) through the THC’s “DOE Direct” online submission system. CAS’s DOE requests will include:

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- A cover page with the applicant's contact information (name, mailing address, email address, and phone number), and the historic name and physical address of the property under consideration.
- A history of the property, including:
 - Date of construction and other significant dates (such as dates of alterations).
 - Overview of the property or district's history, including physical changes during and after the historic period
 - Biographies of significant persons, if applicable.
- Clearly-labeled current color photographs of the property or district.
 - For districts, include photos of representative properties, both historic and non-historic.
- Current and historic maps and plans.
 - For individual buildings and small complexes under single ownership, identify the original footprint and additions of each building, along with the dates of construction.
 - For districts, include a map indicating proposed boundaries.
 - Include links to online maps and/or coordinates.
- Copies of historic photos.
- The landowner's contact information (name, email address, phone number, and mailing address).

The present proposal does not include work associated with completing National Register Nomination Forms.

If any potentially diagnostic artifacts or possible features (e.g., artifact concentrations, buried organic layers, apparent occupation surfaces, evidence of burning, etc.) are observed on the surface within the footprint of the ground disturbing activities or within exposed profiles or excavated sediments, construction may be halted while the materials or features are examined and documented. Depending on field observations and safety constraints, CAS personnel may excavate a 50-x-50-cm unit and/or perform basic hand trimming/cleaning down the side of the excavation to more fully characterize the finds. If the features appear to be potentially significant and retain integrity (eligible for listing in the National Register), construction will be halted completely in the area of the find and the RRC and DOI will be notified within 24 hours. Construction and archeological monitoring would then continue, contingent upon DOI authorization. In the event that further testing or data recovery is warranted, a separate proposal and budget will be required for the additional work.

CAS personnel will complete daily monitoring logs with field notes and observations including (but not limited to) identified sites/deposits, cultural materials, location markers, contextual integrity, estimated time periods of occupations, vegetation, topography, hydrology, land use, soil exposures, general conditions at the time of the survey, and field techniques employed. The field notes will be supplemented by digital photographs. The daily monitoring logs will be submitted to the RRC and DOI within 10 days of project completion.

Diagnostic historic-age and precontact materials will be collected for analysis and documentation, then subsequently returned to the associated landowner. Non-diagnostic artifacts recorded during construction will be noted, described, photographed, and returned to their original contexts. All

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associated project records will be curated at the Center for Archaeological Studies. Should the landowner be interested and willing to curate the potential artifact collections to CAS's archaeological repository, CAS will provide a separate cost estimate for curation and a Deed of Gift form to the RRC, to be signed by the landowner.

The project has a low probability of encountering human burials; however, if burials are found, all work will stop and the local police and City and/or County Clerks will be notified, and all requirements of 8 THSC 711 will be followed.

The fieldwork will be directed by Amy E. Reid, M.A., Erin Hamilton, M.A., and/or Todd M. Ahlman, Ph.D. Current Texas State University students will assist with laboratory analysis and curation preparation for the records-only collection.

Deliverables

CAS will submit completed daily monitoring logs to the RRC and DOI within 10 days of each project completion. Upon conclusion of the work, relevant field observations for any new sites discovered during these investigations will be transferred to TexSite forms and submitted to TARL for official recording and integration into the trinomial system. An analysis of recorded materials and site characteristics will be performed, and the results will be presented in a fully illustrated technical report that complies with THC and CTA guidelines. One interim letter report will be prepared for each project location and submitted to the RRC and DOI. Upon completion of work at all project locations, the letter reports will be compiled into one encompassing final report describing the work carried out and consisting of the following sections: Definition of Study Area, Management Summary, Methods, Results, Recommendations and References Cited. A draft report will be presented electronically to the RRC and DOI for review and comment. Comments on the draft report will be incorporated into a final version to be submitted to the RRC, DOI, THC and other interested parties. All documentation generated by this project will be prepared for permanent Curation at CAS and made available to future researchers.

DOEs will be submitted through the THC's "DOE Direct" online submission system upon completion concurrently with our interim letter report submissions. CAS will provide written notification to the RRC and DOI upon DOE submission and will promptly share the THC's review determinations as soon as they are available (THC has a 30-day review period). The present proposal does not include work associated with completing National Register Nomination Forms.

Schedule and Budget

Assuming a September 15, 2024 award date, CAS can begin the fieldwork as soon as October 1st or a date that works with RRC's implementation schedule. It is estimated that no more than one field day will be needed per well site, totaling 28 field days for all project locations, and a one-person crew will be needed to conduct the cultural monitoring. The interim reporting will occur concurrently with the

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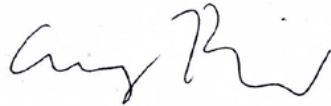
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fieldwork; the date of submittals will depend on the start and finish date of the fieldwork. Laboratory analysis and final reporting will follow the fieldwork for each project for approximately two weeks, and for an additional eight weeks after the final project is completed. A final report will be submitted after receiving comments from the RRC and the DOI.

This work and deliverables will be conducted under an interagency agreement between RRC and Texas State University with fixed fee contracts issued per project mobilization. CAS reserves the right to move funds between budget categories without increasing the overall costs of the project. All artifact materials collected during the field work will be returned to the associated landowners, unless otherwise requested. The costs of preparing and curating the records-only collections are included in each project budget.

CAS can complete the tasks outlined above for \$101,348 (see individual and combined project budgets attached). If significant intact deposits are encountered that require testing or the project areas change, an adjustment to this budget may be required. I look forward to hearing from you in the near future. If you have any questions, please feel free to contact me at (512) 245-2724 or via email at areid@txstate.edu.

Sincerely yours,



Amy E. Reid
Curator & Assistant Director
Center for Archaeological Studies
Texas State University

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Center for Archaeological Studies
Railroad Commission Well Capping Monitoring - All Combined

Labor Category	Unit Cost	Project Administration		Task 1 Prefield		Task 2 Monitoring		Task 3 Lab		Task 4 Reporting		Task 5 Curation		PROJECT TOTAL	
		Hours	Total	Hours	Total	Hours	Total	Hours	Total	Hours	Total	Hours	Total	Hours	Total
Project Manager/PI (Reid)	\$38.38	56	\$2,149	14	\$537		\$0		\$0	58	\$2,226		\$0	128	\$4,913
Operational Support (Kraverath)	\$24.81	47	\$1,166	0	\$0		\$0		\$0	0	\$0		\$0	47	\$1,166
GIS (Hamilton)	\$31.68		\$0	14	\$444		\$0		\$0	14	\$444		\$0	28	\$887
Project Archaeologist (TBD)	\$33.65		\$0	70	\$2,356	352	\$11,845	50	\$1,683	160	\$5,384	56	\$1,884	688	\$23,151
Laboratory Technician I (Student)	\$19.00		\$0		\$0		\$0	168	\$3,192	0	\$0	120	\$2,280	288	\$5,472
Report Editing, Design & Format	\$25.00		\$0		\$0		\$0		\$0	56	\$1,400		\$0	56	\$1,400
Labor Subtotal		103	\$3,315	98	\$3,336	352	\$11,845	218	\$4,875	288	\$9,454	176	\$4,164	1235	\$36,989
Fringe (28 percent)			\$580		\$934		\$3,317		\$1,365		\$2,647		\$1,166		\$10,009
IDC (50.5 percent)			\$1,967		\$2,157		\$7,656		\$3,151		\$6,111		\$2,692		\$23,734
Total			\$5,863		\$6,427		\$22,818		\$9,390		\$18,211		\$8,022		\$70,732
Maintenance & Operations	Unit Cost	Units	Total	Units	Total	Units	Total	Units	Total	Units	Total	Units	Total	Units	Total
Lodging	\$134.00		\$0		\$0	37	\$4,958		\$0		\$0		\$0	37	\$4,958
Per Diem (GSA daily rate for Pecos)	\$59.00		\$0		\$0	44	\$2,596		\$0		\$0		\$0	44	\$2,596
Rental Vehicle by day	\$106.00		\$0		\$0	44	\$4,664		\$0		\$0		\$0	44	\$4,664
Gas for Rentals	\$3.05		\$0		\$0	350	\$1,068		\$0		\$0		\$0	350	\$1,068
Curation (0-2 inches of Records (including digital files), and up to ½ box of Artifacts)	\$450.00		\$0		\$0	0	\$0		\$0		\$0		\$0	0	\$0
Records-only Curation (up to 4 total inches)	\$450.00		\$0		\$0	0	\$0		\$0		\$0	7	\$3,150	7	\$3,150
Report Production	\$35.00		\$0		\$0	0	\$0		\$0	140	\$4,900		\$0	140	\$4,900
Miscellaneous Supplies	\$100.00		\$0		\$0	7	\$700		\$0		\$0		\$0	7	\$700
Site File Fees	\$110.00		\$0		\$0		\$0		\$0		\$0		\$0	0	\$0
Maintenance and Operations Subtotal			\$0		\$0		\$13,986		\$0		\$4,900		\$3,150		\$22,036
IDC (50.5 percent)			\$0		\$0		\$7,063		\$0		\$2,475		\$1,591		\$11,128
M&O Total			\$0		\$0		\$21,048		\$0		\$7,375		\$4,741		\$33,163
TASK TOTAL			\$5,863		\$6,427		\$43,866		\$9,390		\$25,586		\$12,763		\$103,895

Project Total \$103,895

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Center for Archaeological Studies
Railroad Commission Well Capping Monitoring - Reeves-ReOp

Labor Category	Unit Cost	Project Administration		Task 1 Prefield		Task 2 Monitoring		Task 5 Lab		Task 8 Reporting		Task 9 Curation		PROJECT TOTAL	
		Hours	Total	Hours	Total	Hours	Total	Hours	Total	Hours	Total	Hours	Total	Hours	Total
Project Manager/PI (Reid)	\$38.38	8	\$307	2	\$77		\$0		\$0	8	\$307		\$0	18	\$691
Operational Support (Kraverath)	\$24.81	8	\$198		\$0		\$0		\$0		\$0		\$0	8	\$198
GIS (Hamilton)	\$31.68		\$0	2	\$63		\$0		\$0	2	\$63		\$0	4	\$127
Project Archaeologist (TBD)	\$33.65		\$0	10	\$337	56	\$1,884	8	\$269	24	\$808	8	\$269	106	\$3,567
Laboratory Technician I (Student)	\$19.00		\$0		\$0		\$0	24	\$456		\$0	16	\$304	40	\$760
Report Editing, Design & Format	\$25.00		\$0		\$0		\$0		\$0	8	\$200		\$0	8	\$200
Labor Subtotal		16	\$506	14	\$477	56	\$1,884	32	\$725	42	\$1,378	24	\$573	184	\$5,543
Fringe (28 percent)			\$88		\$133		\$528		\$203		\$386		\$160		\$1,552
IDC (50.5 percent)			\$300		\$308		\$1,218		\$469		\$891		\$371		\$1,242
Total			\$894		\$918		\$3,630		\$1,397		\$2,655		\$1,104		\$10,598
Maintenance & Operations	Unit Cost	Units	Total	Units	Total	Units	Total	Units	Total	Units	Total	Units	Total	Units	Total
Lodging	\$134.00		\$0		\$0	6	\$804		\$0		\$0		\$0	6	\$804
Per Diem (GSA daily rate for Pecos)	\$59.00		\$0		\$0	7	\$413		\$0		\$0		\$0	7	\$413
Rental Vehicle by day	\$106.00		\$0		\$0	7	\$742		\$0		\$0		\$0	7	\$742
Gas for Rentals	\$3.05		\$0		\$0	55	\$168		\$0		\$0		\$0	55	\$168
Curation, Combined Records and Artifacts for Small Collections (0-2 inches of Records (including digital files), and up to ½ box of Artifacts)	\$450.00		\$0		\$0		\$0		\$0		\$0		\$0	0	\$0
Records-only Curation (up to 4 total inches)	\$450.00		\$0		\$0		\$0		\$0		\$0	1	\$450	1	\$450
Report Production	\$35.00		\$0		\$0		\$0		\$0	20	\$700		\$0	20	\$700
Miscellaneous Supplies	\$100.00		\$0		\$0	1	\$100		\$0		\$0		\$0	1	\$100
Site File Fees	\$110.00		\$0		\$0		\$0		\$0		\$0		\$0	0	\$0
Maintenance and Operations Subtotal			\$0		\$0		\$2,227		\$0		\$700		\$450		\$3,377
IDC (50.5 percent)			\$0		\$0		\$1,125		\$0		\$354		\$227		\$1,705
M&O Total			\$0		\$0		\$3,351		\$0		\$1,054		\$677		\$5,082
TASK TOTAL			\$506		\$918		\$6,981		\$1,397		\$3,708		\$1,781		\$15,292

Project Total **\$15,292**

Center for Archaeological Studies
Railroad Commission Well Capping Monitoring - Upton McCamey

Labor Category	Unit Cost	Project Administration		Task 1 Prefield		Task 2 Monitoring		Task 3 Lab		Task 4 Reporting		Task 5 Curation		PROJECT TOTAL	
		Hours	Total	Hours	Total	Hours	Total	Hours	Total	Hours	Total	Hours	Total	Hours	Total
Project Manager/PI (Reid)	\$38.38	8	\$307	2	\$77		\$0		\$0	8	\$307		\$0	18	\$691
Operational Support (Kraverath)	\$24.81	5	\$124		\$0		\$0		\$0		\$0		\$0	5	\$124
GIS (Hamilton)	\$31.68		\$0	2	\$63		\$0		\$0	2	\$63		\$0	4	\$127
Project Archaeologist (TBD)	\$33.65		\$0	10	\$337	40	\$1,346	4	\$135	16	\$538	8	\$269	78	\$2,625
Laboratory Technician I (Student)	\$19.00		\$0		\$0		\$0	24	\$456		\$0	16	\$304	40	\$760
Report Editing, Design & Format	\$25.00		\$0		\$0		\$0		\$0	8	\$200		\$0	8	\$200
Labor Subtotal		13	\$431	14	\$477	40	\$1,346	28	\$591	34	\$1,109	24	\$573	153	\$4,526
Fringe (28 percent)			\$75		\$133		\$377		\$165		\$310		\$160		\$1,222
IDC (50.5 percent)			\$256		\$308		\$870		\$382		\$717		\$371		\$2,903
Total			\$762		\$918		\$2,593		\$1,138		\$2,136		\$1,104		\$8,651
Maintenance & Operations	Unit Cost	Units	Total	Units	Total	Units	Total	Units	Total	Units	Total	Units	Total	Units	Total
Lodging	\$134.00		\$0		\$0	4	\$536		\$0		\$0		\$0	4	\$536
Per Diem (GSA daily rate for Pecos)	\$59.00		\$0		\$0	5	\$295		\$0		\$0		\$0	5	\$295
Rental Vehicle by day	\$106.00		\$0		\$0	5	\$530		\$0		\$0		\$0	5	\$530
Gas for Rentals	\$3.05		\$0		\$0	50	\$153		\$0		\$0		\$0	50	\$153
Curation (0-2 inches of Records (including digital files), and up to ½ box of Artifacts)	\$450.00		\$0		\$0		\$0		\$0		\$0		\$0	0	\$0
Records-only Curation (up to 4 total inches)	\$450.00		\$0		\$0		\$0		\$0		\$0	1	\$450	1	\$450
Report Production	\$35.00		\$0		\$0		\$0		\$0	20	\$700		\$0	20	\$700
Miscellaneous Supplies	\$100.00		\$0		\$0	1	\$100		\$0		\$0		\$0	1	\$100
Site File Fees	\$110.00		\$0		\$0		\$0		\$0		\$0		\$0	0	\$0
Maintenance and Operations Subtotal			\$0		\$0		\$1,614		\$0		\$700		\$450		\$2,764
IDC (50.5 percent)			\$0		\$0		\$815		\$0		\$354		\$227		\$1,396
M&O Total			\$0		\$0		\$2,428		\$0		\$1,054		\$677		\$4,159
TASK TOTAL			\$431		\$918		\$5,021		\$1,138		\$3,189		\$1,781		\$12,479

Project Total \$12,479

Center for Archaeological Studies
Railroad Commission Well Capping Monitoring - Callahan-Atwell

Labor Category	Unit Cost	Project Administration		Task 1 Prefield		Task 2 Monitoring		Task 3 Lab		Task 4 Reporting		Task 5 Curation		PROJECT TOTAL	
		Hours	Total	Hours	Total	Hours	Total	Hours	Total	Hours	Total	Hours	Total	Hours	Total
Project Manager/PI (Reid)	\$38.38	8	\$307	2	\$77		\$0		\$0	8	\$307		\$0	18	\$691
Operational Support (Kraverath)	\$24.81	8	\$198		\$0		\$0		\$0		\$0		\$0	8	\$198
GIS (Hamilton)	\$31.68		\$0	2	\$63		\$0		\$0	2	\$63		\$0	4	\$127
Project Archaeologist (TBD)	\$33.65		\$0	10	\$337	56	\$1,884	8	\$269	24	\$808	8	\$269	106	\$3,567
Laboratory Technician I (Student)	\$19.00		\$0		\$0		\$0	24	\$456		\$0	16	\$304	40	\$760
Report Editing, Design & Format	\$25.00		\$0		\$0		\$0		\$0	8	\$200		\$0	8	\$200
Labor Subtotal		16	\$506	14	\$477	56	\$1,884	32	\$725	42	\$1,378	24	\$573	184	\$5,543
Fringe (28 percent)			\$88		\$133		\$528		\$203		\$386		\$160		\$1,499
IDC (50.5 percent)			\$300		\$308		\$1,218		\$469		\$891		\$371		\$3,556
Total			\$894		\$918		\$3,630		\$1,397		\$2,655		\$1,104		\$10,598
Maintenance & Operations	Unit Cost	Units	Total	Units	Total	Units	Total	Units	Total	Units	Total	Units	Total	Units	Total
Lodging	\$134.00		\$0		\$0	6	\$804		\$0		\$0		\$0	6	\$804
Per Diem (GSA daily rate for Pecos)	\$59.00		\$0		\$0	7	\$413		\$0		\$0		\$0	7	\$413
Rental Vehicle by day	\$106.00		\$0		\$0	7	\$742		\$0		\$0		\$0	7	\$742
Gas for Rentals	\$3.05		\$0		\$0	45	\$137		\$0		\$0		\$0	45	\$137
Curation (0-2 inches of Records (including digital files), and up to ½ box of Artifacts)	\$450.00		\$0		\$0		\$0		\$0		\$0		\$0	0	\$0
Records-only Curation (up to 4 total inches)	\$450.00		\$0		\$0		\$0		\$0		\$0	1	\$450	1	\$450
Report Production	\$35.00		\$0		\$0		\$0		\$0	20	\$700		\$0	20	\$700
Miscellaneous Supplies	\$100.00		\$0		\$0	1	\$100		\$0		\$0		\$0	1	\$100
Site File Fees	\$110.00		\$0		\$0		\$0		\$0		\$0		\$0	0	\$0
Maintenance and Operations Subtotal			\$0		\$0		\$2,196		\$0		\$700		\$450		\$3,346
IDC (50.5 percent)			\$0		\$0		\$1,109		\$0		\$354		\$227		\$1,690
M&O Total			\$0		\$0		\$3,305		\$0		\$1,054		\$677		\$5,036
TASK TOTAL			\$506		\$918		\$6,935		\$1,397		\$3,708		\$1,781		\$15,246

Project Total \$15,246

Center for Archaeological Studies
Railroad Commission Well Capping Monitoring - Bee-Holzmark

Labor Category	Unit Cost	Project Administration		Task 1 Prefield		Task 2 Monitoring		Task 3 Lab		Task 4 Reporting		Task 5 Curation		PROJECT TOTAL	
		Hours	Total	Hours	Total	Hours	Total	Hours	Total	Hours	Total	Hours	Total	Hours	Total
Project Manager/PI (Reid)	\$38.38	8	\$307	2	\$77		\$0		\$0	8	\$307		\$0	18	\$691
Operational Support (Kraverath)	\$24.81	5	\$124		\$0		\$0		\$0		\$0		\$0	5	\$124
GIS (Hamilton)	\$31.68		\$0	2	\$63		\$0		\$0	2	\$63		\$0	4	\$127
Project Archaeologist (TBD)	\$33.65		\$0	10	\$337	40	\$1,346	4	\$135	16	\$538	8	\$269	78	\$2,625
Laboratory Technician I (Student)	\$19.00		\$0		\$0		\$0	24	\$456		\$0	16	\$304	40	\$760
Report Editing, Design & Format	\$25.00		\$0		\$0		\$0		\$0	8	\$200		\$0	8	\$200
Labor Subtotal		13	\$431	14	\$477	40	\$1,346	28	\$591	34	\$1,109	24	\$573	153	\$4,526
Fringe (28 percent)			\$75		\$133		\$377		\$165		\$310		\$160		\$1,222
IDC (50.5 percent)			\$256		\$308		\$870		\$382		\$717		\$371		\$2,903
Total			\$762		\$918		\$2,593		\$1,138		\$2,136		\$1,104		\$8,651
Maintenance & Operations	Unit Cost	Units	Total	Units	Total	Units	Total	Units	Total	Units	Total	Units	Total	Units	Total
Lodging	\$134.00		\$0		\$0	4	\$536		\$0		\$0		\$0	4	\$536
Per Diem (GSA daily rate for Pecos)	\$59.00		\$0		\$0	5	\$295		\$0		\$0		\$0	5	\$295
Rental Vehicle by day	\$106.00		\$0		\$0	5	\$530		\$0		\$0		\$0	5	\$530
Gas for Rentals	\$3.05		\$0		\$0	45	\$137		\$0		\$0		\$0	45	\$137
Curation (0-2 inches of Records (including digital files), and up to ½ box of Artifacts)	\$450.00		\$0		\$0		\$0		\$0		\$0		\$0	0	\$0
Records-only Curation (up to 4 total inches)	\$450.00		\$0		\$0		\$0		\$0		\$0	1	\$450	1	\$450
Report Production	\$35.00		\$0		\$0		\$0		\$0	20	\$700		\$0	20	\$700
Miscellaneous Supplies	\$100.00		\$0		\$0	1	\$100		\$0		\$0		\$0	1	\$100
Site File Fees	\$110.00		\$0		\$0		\$0		\$0		\$0		\$0	0	\$0
Maintenance and Operations Subtotal			\$0		\$0		\$1,598		\$0		\$700		\$450		\$2,748
IDC (50.5 percent)			\$0		\$0		\$807		\$0		\$354		\$227		\$1,388
M&O Total			\$0		\$0		\$2,405		\$0		\$1,054		\$677		\$4,136
TASK TOTAL			\$431		\$918		\$4,998		\$1,138		\$3,189		\$1,781		\$12,456

Project Total \$12,456

Center for Archaeological Studies
Railroad Commission Well Capping Monitoring - Upton McCamey

Labor Category	Unit Cost	Project Administration		Task 1 Prefield		Task 2 Monitoring		Task 3 Lab		Task 4 Reporting		Task 5 Curation		PROJECT TOTAL	
		Hours	Total	Hours	Total	Hours	Total	Hours	Total	Hours	Total	Hours	Total	Hours	Total
Project Manager/PI (Reid)	\$38.38	8	\$307	2	\$77		\$0		\$0	10	\$384		\$0	20	\$768
Operational Support (Kraverath)	\$24.81	5	\$124		\$0		\$0		\$0		\$0		\$0	5	\$124
GIS (Hamilton)	\$31.68		\$0	2	\$63		\$0		\$0	2	\$63		\$0	4	\$127
Project Archaeologist (TBD)	\$33.65		\$0	10	\$337	40	\$1,346	10	\$337	32	\$1,077	8	\$269	100	\$3,365
Laboratory Technician I (Student)	\$19.00		\$0		\$0		\$0	24	\$456		\$0	24	\$456	48	\$912
Report Editing, Design & Format	\$25.00		\$0		\$0		\$0		\$0	8	\$200		\$0	8	\$200
Labor Subtotal		13	\$431	14	\$477	40	\$1,346	34	\$793	52	\$1,724	32	\$725	185	\$5,495
Fringe (28 percent)			\$75		\$133		\$377		\$222		\$483		\$203		\$1,493
IDC (50.5 percent)			\$256		\$308		\$870		\$512		\$1,114		\$469		\$3,529
Total			\$762		\$918		\$2,593		\$1,527		\$3,321		\$1,397		\$10,518
Maintenance & Operations															
	Unit Cost	Units	Total	Units	Total	Units	Total	Units	Total	Units	Total	Units	Total	Units	Total
Lodging	\$134.00		\$0		\$0	4	\$536		\$0		\$0		\$0	4	\$536
Per Diem (GSA daily rate for Pecos)	\$59.00		\$0		\$0	5	\$295		\$0		\$0		\$0	5	\$295
Rental Vehicle by day	\$106.00		\$0		\$0	5	\$530		\$0		\$0		\$0	5	\$530
Gas for Rentals	\$3.05		\$0		\$0	45	\$137		\$0		\$0		\$0	45	\$137
Curation (0-2 inches of Records (including digital files), and up to ½ box of Artifacts)	\$450.00		\$0		\$0		\$0		\$0		\$0		\$0	0	\$0
Records-only Curation (up to 4 total inches)	\$450.00		\$0		\$0		\$0		\$0		\$0	1	\$450	1	\$450
Report Production	\$35.00		\$0		\$0		\$0		\$0	20	\$700		\$0	20	\$700
Miscellaneous Supplies	\$100.00		\$0		\$0	1	\$100		\$0		\$0		\$0	1	\$100
Site File Fees	\$110.00		\$0		\$0		\$0		\$0		\$0		\$0	0	\$0
Maintenance and Operations Subtotal			\$0		\$0		\$1,598		\$0		\$700		\$450		\$2,748
IDC (50.5 percent)			\$0		\$0		\$807		\$0		\$354		\$227		\$1,388
M&O Total			\$0		\$0		\$2,405		\$0		\$1,054		\$677		\$4,136
TASK TOTAL			\$431		\$918		\$4,998		\$1,527		\$4,375		\$2,074		\$14,323

Project Total \$14,323

Center for Archaeological Studies
Railroad Commission Well Capping Monitoring - Crockett-Tippet

Labor Category	Unit Cost	Project Administration		Task 1 Prefield		Task 2 Monitoring		Task 3 Lab		Task 4 Reporting		Task 5 Curation		PROJECT TOTAL	
		Hours	Total	Hours	Total	Hours	Total	Hours	Total	Hours	Total	Hours	Total	Hours	Total
Project Manager/PI (Reid)	\$38.38	8	\$307	2	\$77		\$0		\$0	8	\$307		\$0	18	\$691
Operational Support (Kraverath)	\$24.81	8	\$198		\$0		\$0		\$0		\$0		\$0	8	\$198
GIS (Hamilton)	\$31.68		\$0	2	\$63		\$0		\$0	2	\$63		\$0	4	\$127
Project Archaeologist (TBD)	\$33.65		\$0	10	\$337	64	\$2,154	8	\$269	24	\$808	8	\$269	114	\$3,836
Laboratory Technician I (Student)	\$19.00		\$0		\$0		\$0	24	\$456		\$0	16	\$304	40	\$760
Report Editing, Design & Format	\$25.00		\$0		\$0		\$0		\$0	8	\$200		\$0	8	\$200
Labor Subtotal		16	\$506	14	\$477	64	\$2,154	32	\$725	42	\$1,378	24	\$573	192	\$5,812
Fringe (28 percent)			\$88		\$133		\$603		\$203		\$386		\$160		\$1,574
IDC (50.5 percent)			\$300		\$308		\$1,392		\$469		\$891		\$371		\$3,730
Total			\$894		\$918		\$4,149		\$1,397		\$2,655		\$1,104		\$11,117
Maintenance & Operations															
	Unit Cost		Units		Total		Units		Total		Units		Total		Units
Lodging	\$134.00				\$0		7		\$938				\$0		7
Per Diem (GSA daily rate for Pecos)	\$59.00				\$0		8		\$472				\$0		8
Rental Vehicle by day	\$106.00				\$0		8		\$848				\$0		8
Gas for Rentals	\$3.05				\$0		55		\$168				\$0		55
Curation (0-2 inches of Records (including digital files), and up to ½ box of Artifacts)	\$450.00				\$0				\$0				\$0		0
Records-only Curation (up to 4 total inches)	\$450.00				\$0				\$0			1	\$450		1
Report Production	\$35.00				\$0				\$0		20		\$700		20
Miscellaneous Supplies	\$100.00				\$0		1		\$100				\$0		1
Site File Fees	\$110.00				\$0				\$0				\$0		0
Maintenance and Operations Subtotal			\$0		\$0				\$2,526				\$700		\$450
IDC (50.5 percent)			\$0		\$0				\$1,276				\$354		\$227
M&O Total			\$0		\$0				\$3,801				\$1,054		\$677
TASK TOTAL			\$506		\$918				\$7,950				\$3,708		\$16,260

Project Total \$16,260

Center for Archaeological Studies
Railroad Commission Well Capping Monitoring - Panola-Bethany

Labor Category	Unit Cost	Project Administration		Task 1 Prefield		Task 2 Monitoring		Task 3 Lab		Task 4 Reporting		Task 5 Curation		PROJECT TOTAL		
		Hours	Total	Hours	Total	Hours	Total	Hours	Total	Hours	Total	Hours	Total	Hours	Total	
Project Manager/PI (Reid)	\$38.38	8	\$307	2	\$77		\$0		\$0	8	\$307		\$0	18	\$691	
Operational Support (Kraverath)	\$24.81	8	\$198		\$0		\$0		\$0		\$0		\$0	8	\$198	
GIS (Hamilton)	\$31.68		\$0	2	\$63		\$0		\$0	2	\$63		\$0	4	\$127	
Project Archaeologist (TBD)	\$33.65		\$0	10	\$337	56	\$1,884	8	\$269	24	\$808	8	\$269	106	\$3,567	
Laboratory Technician I (Student)	\$19.00		\$0		\$0		\$0	24	\$456		\$0	16	\$304	40	\$760	
Report Editing, Design & Format	\$25.00		\$0		\$0		\$0		\$0	8	\$200		\$0	8	\$200	
Labor Subtotal		16	\$506	14	\$477	56	\$1,884	32	\$725	42	\$1,378	24	\$573	184	\$5,543	
Fringe (28 percent)			\$88		\$133		\$528		\$203		\$386		\$160		\$1,499	
IDC (50.5 percent)			\$300		\$308		\$1,218		\$469		\$891		\$371		\$3,556	
Total			\$894		\$918		\$3,630		\$1,397		\$2,655		\$1,104		\$10,598	
Maintenance & Operations																
	Unit Cost		Units	Total	Units	Total	Units	Total	Units	Total	Units	Total	Units	Total	Units	Total
Lodging	\$134.00			\$0		\$0	6	\$804		\$0		\$0		\$0	6	\$804
Per Diem (GSA daily rate for Pecos)	\$59.00			\$0		\$0	7	\$413		\$0		\$0		\$0	7	\$413
Rental Vehicle by day	\$106.00			\$0		\$0	7	\$742		\$0		\$0		\$0	7	\$742
Gas for Rentals	\$3.05			\$0		\$0	55	\$168		\$0		\$0		\$0	55	\$168
Curation (0-2 inches of Records (including digital files), and up to ½ box of Artifacts)	\$450.00			\$0		\$0		\$0		\$0		\$0		\$0	0	\$0
Records-only Curation (up to 4 total inches)	\$450.00			\$0		\$0		\$0		\$0		\$0	1	\$450	1	\$450
Report Production	\$35.00			\$0		\$0		\$0		\$0	20	\$700		\$0	20	\$700
Miscellaneous Supplies	\$100.00			\$0		\$0	1	\$100		\$0		\$0		\$0	1	\$100
Site File Fees	\$110.00			\$0		\$0		\$0		\$0		\$0		\$0	0	\$0
Maintenance and Operations Subtotal				\$0		\$0		\$2,227		\$0		\$700		\$450		\$3,377
IDC (50.5percent)				\$0		\$0		\$1,125		\$0		\$354		\$227		\$1,705
M&O Total				\$0		\$0		\$3,351		\$0		\$1,054		\$677		\$5,082
TASK TOTAL				\$506		\$918		\$6,981		\$1,397		\$3,708		\$1,781		\$15,292

Project Total \$15,292

Project	Well #	Lat	Long	County	Nearest City	Mileage	Hotel	Field Days	Travel Days	Monitoring Hours	Travel Hours	Total Hours per project mobilization
Reeves-ReOP	7		31.7004069	-103.8481372	Reeves							
Reeves-ReOP	15		31.7030429	-103.9150508	Reeves							
Reeves-ReOP	18		31.7033971	-103.9388176	Reeves							
Reeves-ReOP	33		31.7132629	-103.9133812	Reeves			5	2	40	16	56
Reeves-ReOP	39		31.7031324	-103.9473477	Reeves							
Upton McCamey	6		31.1868922	-102.1474651	Upton							
Upton McCamey	8		31.1876722	-102.1445111	Upton			3	2	24	16	40
Upton McCamey	10		31.1709635	-102.1807082	Upton							
Callahan Atwell	2		32.098727	-99.292908	Callahan							
Callahan Atwell	7		32.266946	-99.119826	Callahan							
Callahan Atwell	9		32.26719	-99.121333	Callahan			5	2	40	16	56
Callahan Atwell	11		32.470428	-99.158982	Callahan							
Callahan Atwell	12		32.131338	-99.274577	Callahan							
Bee Holzmark	1		28.4701703	-97.8592297	Bee							
Bee Holzmark	3		28.4740082	-97.8578493	Bee			3	2	24	16	40
Bee Holzmark	10		28.44313226	-97.86075785	Bee							
Henderson Cayuge Wildcat	1		32.0319641	-95.9904971	Henderson							
Henderson Cayuge Wildcat	2		32.0297365	-95.9909064	Henderson			2	2	16	16	32
Crockett Tippett	1		30.52325718	-100.4529533	Sutton							
Crockett Tippett	10		30.81934431	-101.553578	Crockett							
Crockett Tippett	11		30.84050872	-101.5623766	Crockett			5	2	40	16	56
Crockett Tippett	14		30.5491284	-101.4468342	Crockett							
Crockett Tippett	19		30.63798267	-101.6065052	Crockett							
Panola Bethany	1		32.331235	-94.079328	Panola							
Panola Bethany	3		32.329522	-94.075455	Panola							
Panola Bethany	4		32.332281	-94.075483	Panola			5	2	40	16	56
Panola Bethany	5		32.32857	-94.081266	Panola							
Panola Bethany	7		32.294307	-94.136146	Panola							