

Project Description

The proposed Ballinger water line improvements will consist of an 16-inch PVC water line from the existing pump station (where connection will be made to the City of Abilene's raw water line) to the City of Ballinger water treatment plant. This line will run through private property from the pump station to FM 382 thence to various county roads to the city limits of Ballinger where it will follow city streets across town to the treatment plant. The rural portion of the route will be approximately 12.8 miles with additionally an approximately 1.2 miles in Ballinger city street rights of way. Also a 10 million gallon earthen reservoir is proposed for storage at the Ballinger WTP. The reservoir will need to be priced as a separate line item as it is not been decided as a final engineering solution.

The proposed Abilene water line will consist of a 30" or 36" water line (a primary route that avoids residential areas and two alternatives are being considered, from 11.5 to 13 miles) from the Grimes WTP to the Hargesheimer WTP plus a pump station at or near the Grimes WTP and one at the Hargesheimer WTP. All three Abilene routes must be evaluated.

The two new pipelines will connect to an existing pipeline that requires no additional work.

REQUEST FOR PROPOSAL (RFP)
ARCHEOLOGICAL SURVEY
For
THE CITY OF BALLINGER WATER SYSTEM IMPROVEMENTS

A. INTRODUCTION

JACOB | MARTIN, LLC. is requesting proposals from qualified archeologist to perform an archeological survey in and around the described project as attached for the proposed water system improvements that will be impacted by the proposed project. A map of the areas to be evaluated is included with this RFP. Please give estimated cost on the alternative sites separately.

Minimum Qualifications and Selection Criteria: JACOB | MARTIN, LLC will evaluate the proposals to determine which firm has the best qualifications.

Contract Terms and Negotiation Schedule: The consultant for services is expected to negotiate an agreement for services that is acceptable to JACOB | MARTIN, LLC. If an acceptable contract cannot be negotiated, JACOB | MARTIN, LLC may formally end negotiations and begin negotiating with the next highest qualified person or firm.

This contract is contingent upon release of funds from the Texas Water Development Board (TWDB). Any contract or contracts awarded under this Invitation for Bid (IFB) or Request for Qualifications (RFQ) are expected to be funded in part by a loan from the TWDB. Neither the State of Texas nor any of its departments, agencies, or employees are or will be a party to this IFB, RFQ, or any resulting contract. RFQ's are issued in accordance with Section 2254 of the Texas Government Code (Professional Services Act).

ARCHEOLOGICAL SERVICES

The tasks to be performed will include:

1. An archeological survey of proposed project area, as required by the attached request by Texas Historical Commission included in this RFP.

B. PROPOSAL

Proposal shall include proposed timeline for mobilization, field work and cost per each task required. Proposal shall also include at least five most recent references for archeological surveys.

C. SUBMISSION

Proposals for archeological services work must be received no later than **5:00 P.M. on September 30th, 2020**. Proposals shall be submitted to the following address or forwarded to the following email address:

Mailing Address:

Attn: David Hudson
Jacob & Martin, LLC.
3465 Curry Lane
Abilene, Texas 79606
(325)695-1070

Email Address:

dhudson@jacobmartin.com

D. Project Funding Requirements

This contract is subject to the Environmental Protection Agency's (EPA) Disadvantaged Business Enterprise (DBE) Program, which includes EPA-approved fair share goals toward procurement of Minority and Women-owned Business Enterprise (M/WBE) businesses. EPA rules require that applicants and prime contractors make a good faith effort to award a fair share of contracts, subcontracts, and procurements to M/WBEs through demonstration of the six affirmative steps. For more details on the DBE Program and the current, applicable fair share goals, please visit www.twdb.texas.gov/dbe.

This contract is to be funded through a loan obtained from the Texas Water Development Board as part of the Clean Water State Revolving Fund. There are a number of special provisions for this funding that bidders, by submitting a bid, acknowledge understanding, including the following: A contract is contingent upon release of funds from the TWDB. Any contract or contracts awarded under this Notice to Bidders are expected to be funded in part by financial assistance from the TWDB. Neither the State of Texas nor any of its departments, agencies, or employees are or will be a party to this Invitation for Bids or any resulting contract.

Equal Opportunity in Employment - All qualified applicants will receive consideration for employment without regard to race, color, national origin, sex, religion, age, or handicap. The contractor shall carry out applicable requirements of 40 CFR Part 33 in the award and administration of contracts awarded under TWDB financial assistance agreements. Failure by the contractor to carry out these requirements is a material breach, which may result in the termination of the awarded financial assistance.

The City of Ballinger reserves the right to reject any or all bids or to waive any informality in the bidding.

Bids may be held by the City of Ballinger for a period not to exceed sixty (60) days from the date of the bid opening for the purpose of reviewing the bids and investigating the bidders' qualifications prior to the contract award.

Small and minority firms are encouraged to submit bids for this project.

REQUEST FOR PROPOSAL (RFP)
WETLANDS SURVEY
For
THE CITY OF BALLINGER WATER SYSTEM IMPROVEMENTS

A. INTRODUCTION

JACOB | MARTIN, LLC. is requesting proposals from qualified wetlands persons to perform a wetland determination in and around the described project as attached for the proposed water system improvements that will be impacted by the proposed project. A map of the areas to be evaluated is included with this RFP.

Minimum Qualifications and Selection Criteria: JACOB | MARTIN, LLC will evaluate the proposals to determine which firm has the best qualifications.

Contract Terms and Negotiation Schedule: The consultant for services is expected to negotiate an agreement for services that is acceptable to JACOB | MARTIN, LLC. If an acceptable contract cannot be negotiated, JACOB | MARTIN, LLC may formally end negotiations and begin negotiating with the next highest qualified person or firm.

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WETLANDS SERVICES

The tasks to be performed will include:

1. An wetlands determination and report for the proposed project area, in anticipation of responding to the U S Army Corps of Engineers, Fort Worth.
2. A professional delineation of wetlands, other special aquatic sites and other waters, for the project area by a qualified specialist (biologist, ecologist or other specialist qualified in delineations and jurisdictional determinations) who is familiar with the Great Plains Region Regional Supplement to the 1987 Corps of Engineers Wetlands Delineation Manual and the USACE Regulatory Program (33 CFR Parts 320-331). The delineation report should include site inspection photos and photo key showing where the photos were taken throughout the project site and the direction in which each photo was taken. Photos of soil profiles should also be provided, consistent with what is described in the data forms. The data forms from the supplement should be included.

3. Please provide an impact exhibit (plan views only) of wetlands, other special aquatic sites and other waters, for the project area which depicts all permanent and/or temporary impacts (acres for lakes/wetlands, acres and linear feet for streams/rivers) overlaid on the most recent aerial imagery possible. A site inspection with District staff may be required to field review the delineation boundary.
4. Please provide an overview map showing the entire route of the project (point of beginning to end). Please show the project on 8 ½ by 11-inch copies of 7.5-minute United States Geological Survey (USGS) quadrangle maps, national wetland inventory maps, published soil survey maps, scaled aerial photographs, and/or other suitable maps. Identify all base maps, (e.g. "Fort Worth, Texas" 7.5-minute USGS quadrangle, Natural Resources Conservation Service Tarrant County Soil Survey sheet 10). Clearly mark (such as by circling) and number the location of each proposed crossing of a water of the United States and any appurtenant structure(s) in waters of the United States on the map. Waters of the United States include streams and rivers and most lakes, ponds, mudflats, sandflats, wetlands, sloughs, wet meadows, abandoned sand and gravel mining and construction pits, and similar areas.
5. For each potential utility line crossing or appurtenant structure in a water of the United States, please provide the following site specific information when applicable:
 - a. 7.5-minute USGS quadrangle map name, universal transverse mercator (UTM) coordinates, county or parish, waterway name;
 - b. a brief characterization of the crossing area (stream, forested wetland, non-forested wetland, etc.) including the National Wetland Inventory classification and soil series;
 - c. distance between ordinary high water marks;
 - d. Trenching will be the proposed method of crossing;
 - e. length of proposed crossing;
 - f. width of temporary and permanent rights-of-way;
 - g. type and amount of dredged or fill material proposed to be discharged;
 - h. acreage of proposed temporary and permanent adverse impacts to waters of the United States, including wetlands;

B. PROPOSAL

Proposal shall include proposed timeline for mobilization, field work and cost per each task required. Proposal shall also include at least the most recent references for wetland surveys.

C. SUBMISSION

Proposals for wetlands services work must be received no later than **5:00 P.M. on September 30th, 2020**. Proposals shall be submitted to the following address or forwarded to the following email address:

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Email Address:

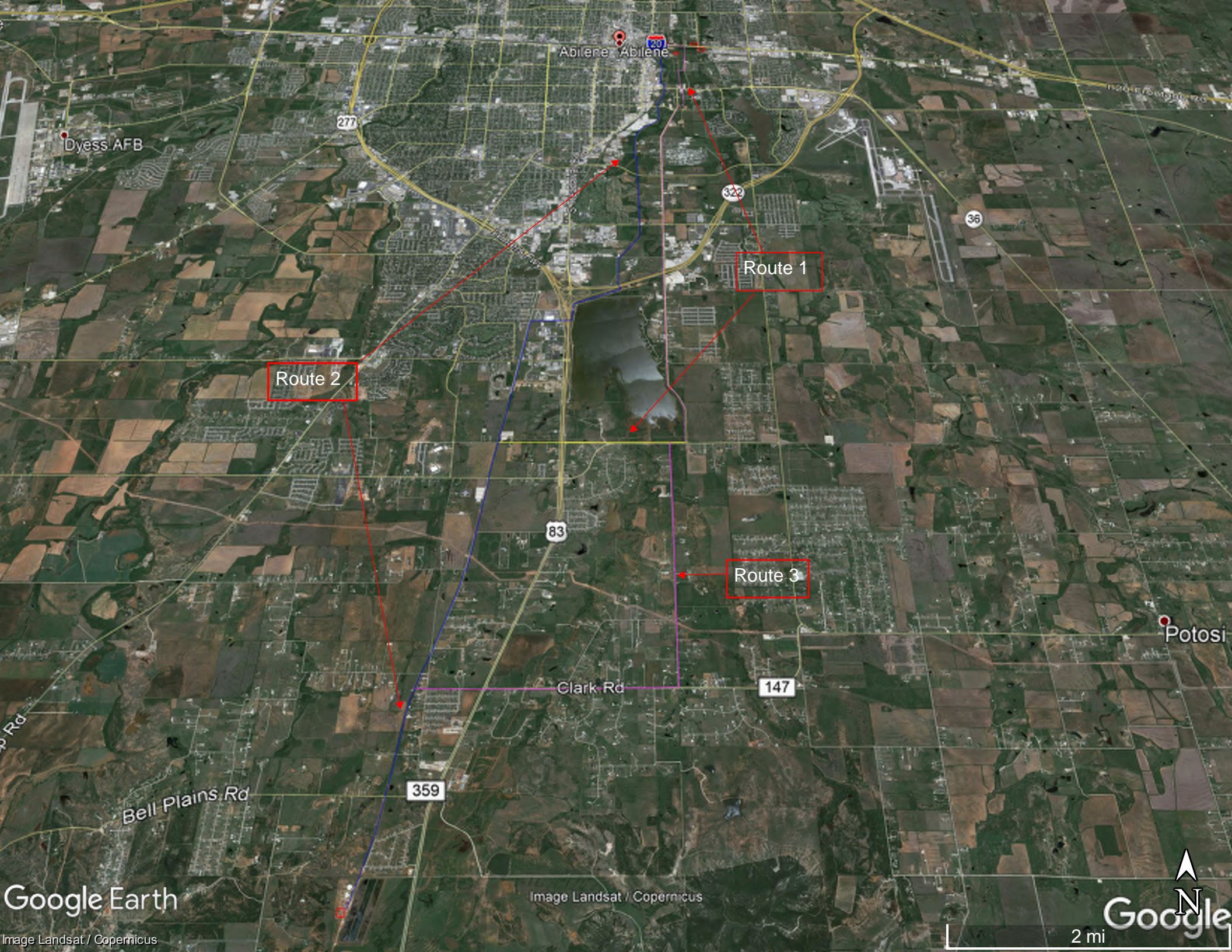
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Abilene, Abilene

Dyess AFB

277

322

36

Route 1

Route 2

83

Route 3

Potosi

Clark Rd

147

Bell Plans Rd

359

Google Earth

Image Landsat / Copernicus

2 mi



Runnels
County, TX

Existing Pump
Station
31.855909,
-99.787904

Water line from connection
to raw water line at existing
pump station to Ballinger,
TX

Ballinger
water plant

Ballinger



The City of Ballinger reserves the right to reject any or all bids or to waive any informality in the bidding.

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Re: Project Review under Section 106 of the National Historic Preservation Act and/or the Antiquities Code of Texas

THC Tracking #202014232

City of Ballinger Waterline Improvements

Ballinger, TX

Ballinger, TX 76821

Dear David Hudson:

Thank you for your submittal regarding the above-referenced project. This response represents the comments of the Executive Director of the Texas Historical Commission (THC), pursuant to review under the Antiquities Code of Texas.

The review staff led by Tiffany Osburn and Caitlin Brashear has completed its review and has made the following determinations based on the information submitted for review:

Archeology Comments

- An archeological survey is required. You may obtain lists of archeologists in Texas through the [Council of Texas Archeologists](#) and the [Register of Professional Archaeologists](#). Please note that other qualified archeologists not included on these lists may be used. If this work will occur on land owned or controlled by a state agency or political subdivision of the state, a Texas Antiquities Permit must be obtained from this office prior to initiation of fieldwork. All fieldwork should meet the [Archeological Survey Standards for Texas](#). A report of investigations is required and should meet the [Council of Texas Archeologists Guidelines for Cultural Resources Management Reports](#) and the [Texas Administrative Code](#). In addition, any state-owned buildings 50 years old or older that are located on the tract should be documented with photographs and included in the report. Shapefiles of the area surveyed must be emailed to archeological_projects@thc.texas.gov concurrently with submission of the draft report to facilitate review and make project information available through the Texas Archeological Sites Atlas.

We have the following comments: Regarding above-ground resources, there will be no historic properties affected within the portions of the project that are in existing rights-of-way and utility easements. However, should this project ultimately include Federal involvement, in accordance with Section 106 of the National Historic Preservation Act, any above-ground resources in the Area of Potential Effect for portions of the project within newly acquired rights-of-way will need to be documented, evaluated for eligibility in the National Register of Historic Places, and any eligible resources will need to be assessed for effects by the project. Portions of this route will require archeological survey. We look forward to reviewing a proposed scope of work during the permitting process with your archeological consultant.

We look forward to further consultation with your office and hope to maintain a partnership that will foster effective historic preservation. Thank you for your cooperation in this review process, and for your efforts to preserve the irreplaceable heritage of Texas. If you have any questions concerning our review or if we can be of further assistance, please email the following reviewers: tiffany.osburn@thc.texas.gov, caitlin.brashear@thc.texas.gov

This response has been sent through the electronic THC review and compliance system (eTRAC). Submitting your project via eTRAC eliminates mailing delays and allows you to check the status of the review, receive an electronic response, and generate reports on your submissions. For more information, visit <http://thc.texas.gov/etrac-system>.

Sincerely,

A handwritten signature in black ink, appearing to read "Tiffany Osburn".

For Mark Wolfe, State Historic Preservation Officer
Executive Director, Texas Historical Commission

Please do not respond to this email.