



Enprotec | Hibbs & Todd

May 3, 2024

City of Breckenridge  
Attn: Cynthia Northrup  
City Manager  
105 N. Rose Avenue  
Breckenridge, Texas 76424

Re: Engineering Services RFQ  
DWSRF Lead Service Line Removal Project

Dear Ms. Northrup:

Enprotec / Hibbs & Todd, Inc. (eHT) is pleased to submit the qualifications of our firm to the City of Breckenridge (City) for consideration to provide professional engineering services for the Texas Water Development Board (TWDB) Drinking Water State Revolving Fund (DWSRF) Lead Service Line Removal Project. We are committed to providing you with the highest quality of professional services and consulting for this important and timely project.

eHT provides designs that optimize the funding mechanism and are conversant with all aspects of project documentation requirements. Agencies depend on their consultants to take care of the details; we have worked with the TWDB for over 34 years.

I will be the main point of contact to the City and can be reached at: Physical and Mailing Address: eHT, 402 Cedar Street, Abilene, Texas 79601; (325) 698-5560; sage.diller@e-ht.com.

We feel that our team is best suited to assist the City in this project. Should additional information be desired, please don't hesitate to contact me.

eHT confirms that we will provide general liability insurance, worker's compensation, and professional liability insurance for the project within 10 calendar days of a Notice of Award.

eHT also confirms that there are not any conflicts of interest that would impede with or interfere in the carrying out of duties and responsibilities of the position of Project Design Engineer.

Sincerely,

Enprotec / Hibbs & Todd, Inc.

Sage Diller, PE  
Vice President



## ORGANIZATION

### 3.1

#### Firm Name

**Enprotec / Hibbs & Todd, Inc. (eHT)**

#### Address & Phone Number

#### Corporate Headquarters

402 Cedar Street | Abilene, TX 79601  
T: (325) 698-5560 | F: (325) 690-3240

#### Branch Offices

1310 Weatherford Highway, Suite 116 | Granbury, TX 76048  
T: (682) 498-6000  
6310 Genoa Avenue, Suite E | Lubbock, Texas 79424  
T: (806) 794-1100

#### TBPE Firm Registration No 1151

**Submittal is for:** Enprotec / Hibbs & Todd, Inc. (parent company) with three Texas offices.

**Year Firm Established:** 1989

**Former Firm Name:** Enprotec / Hibbs & Todd, Inc. (eHT) does business in its own name and that of its wholly owned subsidiary Enprotec of South Texas, Inc. (incorporated in 2000) and through Geotec Labs and Starr Engineering (registered dba's). eHT is the result of a merger of Hibbs & Todd, Inc. (inc. in 1993) into Enprotec, Inc. (inc. in 1989). The name of the firm was changed to Enprotec / Hibbs & Todd, Inc. immediately following the merger.

**Type of Ownership:** Corporation

**Name of Parent Co.:** N/A

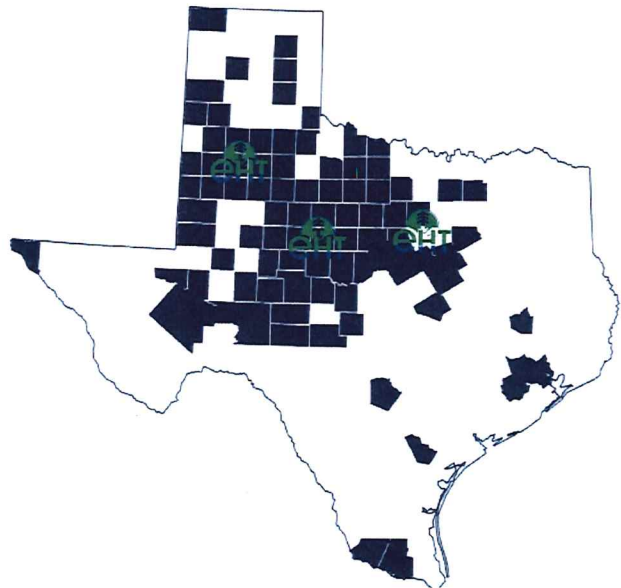
#### Name of Principals and Titles:

Scott F. Hibbs, PE, CEO  
Jordan Hibbs, PE, President  
Keith P. Kindle, PE, Vice President  
Scott Yungblut, PE, Vice President  
Joshua L. Berryhill, PE, Vice President & Tech. Dir.  
Sage Diller, PE, Vice President  
Chris Hay, PE, Vice President  
Colden S. Rich, PE, Vice President  
Bob Benham, CPA, Chief Financial Officer

#### Personnel in Each Office:

OFFICE	PERSONNEL	DISCIPLINE
ABILENE	23	Engineers
	2	Geologists/Environmental
	5	Operations Specialists
	7	Technicians
	4	Construction Materials Testing
	5	Construction Inspectors
	5	Surveyors
LUBBOCK	8	Administrative
	2	Engineers
	2	Geologists/Environmental
	3	Technicians
GRANBURY	1	Administrative
	2	Engineers
	2	Operations Specialists
	2	Construction Inspectors
	2	Surveyors
TOTAL	76	

#### Funded Project Experience



## KEY PERSONNEL / PROJECT TEAM



### SAGE DILLER, PE

Registered Professional Engineer – Texas  
#96645

Areas of Expertise: Project Management,  
Water and Wastewater, Funding and  
Regulatory Agency Coordination

Years of Experience: 23

Mr. Diller has 23 years of experience in project design, management and construction oversight on a wide range of projects for municipal, state and private entities. His past projects have included municipal water and sewer systems, groundwater wells and storage facilities, state and county roadways and private developments. In addition to design and construction management, Mr. Diller has extensive experience assisting clients in applying for grant/loan funding through various funding agency programs, including Texas Water Development Board DWSRF and CWSRF, USDA Rural Development, Texas Department of Agriculture CDBG and DTR and TxDOT Utility Relocation and TAP Programs. His experience includes:

- DWSRF Water System Improvements, City of Breckenridge
- ARPA General Services, City of Breckenridge
- TxDOT Utility Relocation, City of Breckenridge
- CDBG Water Line Replacement, City of Breckenridge
- Paving Improvements, City of Breckenridge
- Hydraulic Model Update, City of Breckenridge
- FM 3099 Utility Relocation, City of Breckenridge
- Booster Pump Stations, City of Roma
- Water Treatment Plant Rehabilitation, City of Winters
- TWDB DWSRF Water Line Replacement, City of Breckenridge
- TWDB DWSRF Water Supply Improvements, City of Winters
- Water Model, City of Coahoma
- Water System Improvements, Rowena WSC
- South 14th Water Line Relocation, City of Abilene
- Water Line Relocation, City of Trent



### COLDEN S. RICH, PE

Licensed Professional Engineer, Texas  
#110231

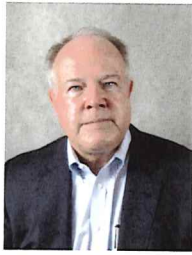
Areas of Expertise: Project Management,  
Water and Wastewater, Funding and  
Regulatory Agency Coordination

Years of Experience: 18

Mr. Rich has 18 years of experience in the analysis, design, and management of water, wastewater, roadway, drainage, and site development projects for both municipal and industrial sector clients. He has experience evaluating and analyzing water treatment plants, water distribution systems, wastewater treatment plants, wastewater collection systems and storm drainage systems.

Mr. Rich regularly coordinates with state agencies in the development and review of wastewater discharge permits, water treatment and wastewater treatment sludge management permits, and CCN amendments. He has worked closely with both funding and regulatory agencies including TxDOT, TCEQ, GLO, USDA and TWDB. He develops engineering reports including documentation of results and recommendations, preparation of cost estimates and construction schedules and management of designers/drafters in preparation of associated exhibits. His project experience includes:

- Water Treatment Plant Improvements, City of Breckenridge
- Wastewater Treatment Plant, City of Breckenridge
- Second Stage Drought Response Project, City of Abilene
- TWDB DWSRF Water System Improvements, Upper Leon River Municipal Water District
- TWDB DWSRF Water System Improvements, City of Stamford
- Water Treatment Plant Improvements, City of Breckenridge
- TWDB DWSRF Water Treatment Plant Pretreatment Improvements, City of Beeville
- Radionuclide Treatment Project, City of Mason
- TWDB DWSRF Distribution Improvements, City of Stamford



### KEITH P. KINDLE, PE

Registered Professional Engineer – Texas  
#87779

Areas of Expertise: Water Treatment,  
Funding and Regulatory Agency  
Coordination, Project Management  
Years of Experience: 32

Mr. Kindle has 32 years of experience managing large public works programs. He has in-depth experience in project management including planning, design and construction management for water supply, treatment and distribution projects and wastewater treatment and collection projects. He has extensive experience with the Texas Water Development Board Economically Distressed Areas Program, CWSRF and DWSRF; Border Environment Cooperation Commission; North American Development Bank; Texas Department of Housing and Community Affairs; and US Department of Agriculture's Rural Development funding applications for planning, design and construction of public works improvement projects. He has provided program management for projects totaling over \$1.5 billion in infrastructure improvements. Notable accomplishments include the \$600 million Houston Ship Channel Widening and Deepening and the Texas Water Development Board City of Roma Infrastructure Improvements Project. Numerous projects that Mr. Kindle has served as the Program Manager have received engineering excellence awards on both a state and national level. His project experience includes:

- TWDB Asset Management Plans for Small Systems, Barton WSC
- TWDB Asset Management Plans for Small Systems, El Tanque WSC
- TWDB Asset Management Plans for Small Systems, Tom Green FWSD #2
- TWDB Asset Management Plans for Small Systems, Winkler WSC
- TWDB DWSRF Water System Improvements, City of Granbury
- Statewide Water and Wastewater Needs Assessment Study, Texas Water Development Board
- TWDB Improvement Project, City of Roma
- TWDB Water and Sewer Improvements, City of Mercedes
- Radium Reduction Project, City of Brady



### DAVID A. BAKER

Class A Wastewater Operator, TCEQ, Texas

Areas of Expertise: Water and Wastewater  
Operations and Planning

Years of Experience: 35

Mr. Baker has 35 years of experience in the water and wastewater utility industry. He has been a licensed wastewater treatment plant operator since 1989 in New Mexico, Colorado, Wyoming and Texas. He has been a licensed "A" wastewater operator in the State of Texas since 2000. For more than a decade he enjoyed the opportunity to operate municipal treatment plants ranging in size from package plants to a 110 MGD advanced activated sludge nutrient removal plant (Dallas Southside). Mr. Baker assists water and wastewater treatment utilities with gaining approval for and coordinating pilot studies, facility startup services, regulatory compliance, process troubleshooting, operator training, production of facility O&M manuals, production of facility monitoring plans, biosolids handling and disposal compliance, disinfection by-product reduction measures and production of water conservation and drought contingency plans.



### LUCI A. DUNN, PE

Registered Professional Engineer, Texas  
#73943

Areas of Expertise: Environmental,  
Regulatory

Years of Experience: 37

As a Senior Project Manager, Ms. Dunn prepares disinfection protocol studies for water treatment plants in compliance with the Long-term 2 Enhanced Surface Water Treatment Rule and Stage 2 DBP Rule. Contact times are established to ensure proper disinfection is provided at the plant prior to distribution. She also prepares Preliminary Engineering Reports including evaluation of water treatment systems. Ms. Dunn developed the first watershed program for EPA Region 6. She provided technical oversight for the watershed project and acted as a regional liaison on watershed issues.

### PROFESSIONAL STANDING

All members of the eHT Team that maintain a professional license issued by the State of Texas are in good standing with that agency.

## PROJECT APPROACH

### Project Understanding

The City of Breckenridge (City) requests the submission of Statements of Qualifications (SOQ) with respect to possible loan and/or loan forgiveness funding through the Texas Water Development Board (TWDB) to provide for planning, permitting, environmental, design, and construction management phase and other services as necessary associated with the design and construction of the Lead Service Line Project improvements related to the inventory and removal of lead service lines using Drinking Water State Revolving Funds (DWSRF). eHT conducts lead service line inventories using the following project approach:

Transfer of all water customer accounts to include service address of each water service account into the Texas Commission on Environmental Quality's (TCEQ's) required TCEQ Form 20493 (Excel format). Once the customer address database is complete then eHT utilizes utility records where possible to identify the service line material type on the utility side of the meter and the customer side of the meter for each service connection. Examples of City records that could be used to complete this task include:

- Construction records including date of construction for the property supplied by the service connection.
- Distribution system maps.
- Tap cards.
- Service line repair/replacement records.
- Inspection records.
- Meter installation records.
- Standard operating procedures.
- Capital improvement plans.
- Engineering standards.
- City ordinance adopting an international plumbing code.

As service line materials are identified then that information is transferred into TCEQ's form 20493. Those utility-side and customer-side service lines that have yet to be identified after the record review described above will then be physically inspected on either side of the customer meter.

Physical inspection includes visual observation at the meter pit or potholing the service line on either side of the customer meter.

eHT utilizes a contractor or plumber to make a physical inspection of the service line on either side of the customer meter for utilities not equipped to make the physical inspections of the service lines.

As service line materials are identified via physical inspection that information is transferred into TCEQ's form 20493. Following identification of all service lines present in the system eHT will submit the completed lead Service Line Inventory to the TCEQ.

**It should be noted that eHT has successfully completed over \$750 million in water and wastewater projects using various types of county, state and/or federal funding, including more than 60 various projects using either TWDB DWSRF, CWSRF, EDAP or a combination of program funds from other sources such as CDBG and USDA-RD.**

The following section describes the various considerations in our approach to the water improvements project.

### Project Approach

**Agency Involvement.** Our engineers will work closely with client representatives during the entire project. Clear communication and close coordination during the project will be critical for its success. We use several methods for establishing strong communication including established communications procedures, specific funding protocols and a Strategic Decision Group.

**Strategic Decision Group.** We have informally implemented a Strategic Decision Group on each of our funded projects. The Client, Financial Advisor, Bond Counsel, and Engineer have worked together to keep the projects free of "snags". This decision-making group will anticipate any inefficiencies in the project and resolve major problems that may arise. This will help avoid long periods of downtime that often result because of lengthy negotiations and ineffective decision-making.

**Stakeholder Input.** We advocate incorporating input from the Client on important project decisions and options. Our experience indicates that this level of communication helps to provide a project that will meet the City's objectives and needs. We feel Client leadership helps to shape the outcome of the project. We can accomplish this by:

- Providing frequent technical briefings regarding the details of the project.
- Providing field tours for Client representatives to view proposed equipment and processes.
- Ensuring critical project decisions are made by the Client and implemented by the design team.

- As your consulting partner, the first step will be to meet with your staff and review the objectives for your project. The City's needs and desires must be integrated into the project from the start. Input concerning functional issues during planning and design phases will ultimately result in a more "user-friendly" system following construction.

## Proposed Methodology

### Task 1: Project Management

Strong project management is one of the most important factors governing the successful outcome of a project. As a result, we believe that the first task should be focused on project management. Our project management will be centralized from our Abilene office with the ability to promptly respond to meetings with the City in an economical manner. Mr. Diller and the other senior members of the project team all have extensive experience in working on improvement projects with the TWDB, TCEQ and various funding agencies to develop efficient and cost-effective projects that "get it right the first time." In order to foster constant communication during the project, a kickoff meeting, milestone meetings, and a final presentation will be arranged with City staff, the funding agency and other appropriate stakeholders.

#### *Task 1.1: Initial Kickoff Meeting with City Staff*

eHT will initiate a meeting with City Staff and the funding agency before the project is commenced. During the meeting, the project manager and key engineering staff will set project goals and the scope of work will be reviewed, clarified and modified, as necessary. Lines of communication with the City and the funding agency will be established. The City and funding agency input regarding critical project guidelines and resources will be solicited.

### Task 2: Preliminary Engineering

- Consult with The City to determine the specific needs and requirements for the project. Establish criteria for prioritizing improvements to maximize the number of improvements accomplished within the proposed funds.
- Assist in the preparation or review of environmental assessments and impact statements as necessary for funding.
- Assist the City in coordinating with TCEQ to determine the documentation required for exception approval from the TCEQ's Technical Review and Oversight Team (TROT), which is required prior to submittal and approval of the final design plans and specifications for the City water system improvements by the TCEQ's Plan Review Team (PRT).

- Complete all necessary preliminary design support.

### Task 3: Develop Plans and Specifications

- Consult with the City to determine the specific needs and requirements for the project. Establish criteria for prioritizing improvements to maximize the number of improvements accomplished within the proposed funds.

### Task 4: Final Review Phase

- Review final design documents with the City to ensure conformance with goals for the project.
- Coordinate with the funding agency for a review of final design documents to complete requirements for eligibility of funding for construction, including meeting state and federal guidelines for specific minority-owned and women-owned business enterprises (MBE/WBE) in the contract documents, as well as for meeting current state and federal American Iron and Steel (AIS) requirements.
- Coordinate with TCEQ for review of final design documents to ensure conformance with design criteria.

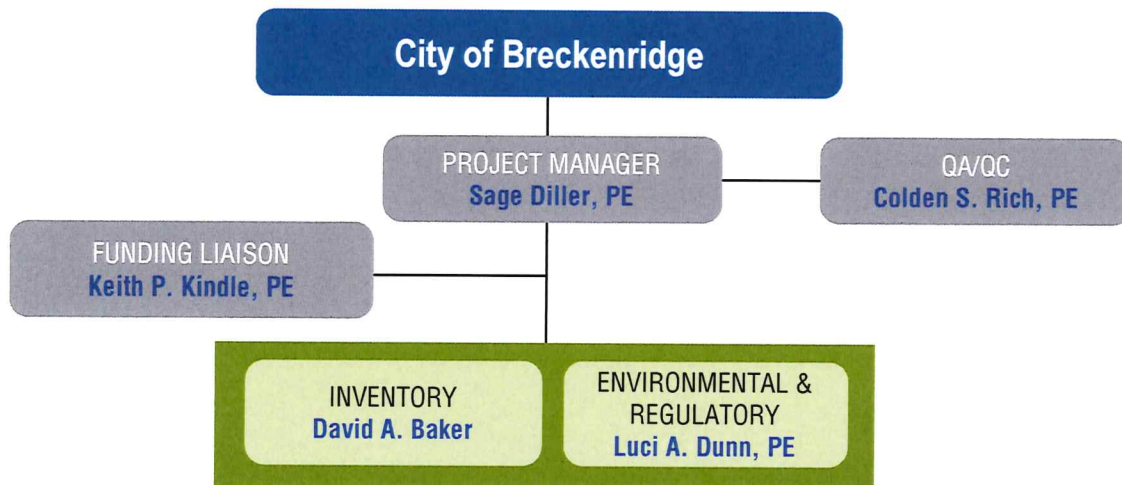
### Task 5: Bid Phase

- Prepare Bid Packet/Contract Documents or prepare alternate contract packages if utilizing an alternative delivery method.
- Conduct a Pre-Bid Conference to discuss project scope and answer contractor questions as needed.
- Issue addenda for any necessary clarification of bid documents.
- Open bids or proposals (bid opening to be held at least four (4) weeks from publication date of first advertisement).
- Tabulate bids or proposals.
- Announce lowest and best bid (or proposal), if applicable (at bid opening). If required, issue a rejection of all bids and re-advertise bids.
- Conduct construction contractor eligibility verification.
- Submit all necessary awarded contractor documentation to the funding agency in accordance with request of approval and release of funding for construction.
- Approve contract award by local governing body.

### Task 6: Construction Administration and Oversight

- A. Conduct a Pre-Construction Conference with the City, the funding agency and the Construction Contractor.
- B. Issue Notice to Proceed.
- C. Establish Progress Payment Schedule and Construction Contractor's submittal of cost estimates.
- D. Advise the City during construction of any potential change orders. Process and submit Change Orders.
- E. Perform inspections of the construction project.
- F. Conduct monthly Project Status Meetings with the City, the funding agency and the Contractor.
- G. Check samples, catalog data, shop drawings, laboratory and mill tests of materials and equipment and other data which the Contractor is required to submit
- H. Based on the Consultant's onsite observations and on the Consultant's review of the Contractor's Applications for Payment, determine the amount owed to the Contractor in such amounts.
- I. Provide operator training of the operators in conjunction with specific equipment training provided by the selected treatment system supplier.
- J. Develop Plan of Operations for proposed water system improvements, including Plan of Operations to the operators to utilize as a living document, to be updated as needed as the operators' experience grows.
- I. Conduct, in company with City representative(s), a final inspection of the Project for conformance with the design concept of the Project, and compliance with the plans, specifications and contract documents, and recommend in writing, final payment to the Contractor.
- K. Make an inspection of the Project within one month of expiration of the warranty period and report observed discrepancies under warranty.
- L. Furnish the City a set of record prints of drawings and addendum drawings showing changes made during the construction period.
- M. Prepare Certificate of Construction Completion.

## ORGANIZATIONAL CHART



### M/WBE Participation

Even though eHT is not a DBE or HUB, our personnel have aggressively sought and utilized DBE/HUBs as subcontractors on numerous projects. We will make a "good faith" effort toward affording opportunity for qualified Small Business Enterprises (SBEs), Minority-owned Business Enterprises (MBEs) and Woman-owned Business Enterprises (WBEs) and will submit supporting documentation.

## RESOURCE UTILIZATION PLAN

### Labor Resources



eHT can be supplemented and supported by other professionals within the company to handle peaks, workloads, or illness. We do not anticipate substantial attrition. We have a very stable and cohesive group of employees.

In the event that the Principal-in-Charge or Project Manager are not available during the performance period, their responsibilities will be assumed by other officers of eHT.

eHT is prepared to increase staff as necessary to complete projects to the satisfaction and expectations of the client. This is a high priority project for our company and we will not accept additional projects that could adversely affect our ability to meet the demands of this project.

In order to create continuity and effective use of labor resources, eHT relies on careful documentation. Documentation includes all decisions, calculations, meeting minutes, telephone memos and accurate and comprehensive project scoping.

eHT has managed a variety of projects in various regions throughout the State and is thoroughly familiar with the applicable rules and regulations required to complete this project. We have a reference library of current publications that contain rules, regulations and standards applicable to this project.

### Equipment Resources

#### Office Equipment



eHT's offices are equipped with the latest versions of communications software and devices. Both in-house and remote capabilities exist for electronic media transmission and data access. All persons have individual access and e-mail accounts for direct personnel contact. Our offices operate on a Microsoft Windows platform for communications, documentation, modeling and reporting functions using industry-standard programs. Company-wide, all of our desktop and portable computers are Intel i-7 or higher as a standard.

Our offices utilize the Microsoft Office Suite including Word, Excel and PowerPoint for data analysis and presentations and word processing. We utilize Surfer routinely for groundwater gradient contour mapping and AutoCAD Civil 3-D drafting software for surface analysis, and AutoCAD 2021 drafting software for mapping, graphics and for groundwater gradient and ISO-concentration contour mapping. Industry-specific modeling programs for groundwater analysis include Groundwater Vistas, Aqtesolve, Modflo, and the RBCA Toolkit. RBCA Tool Kit is used to develop site-specific soil and groundwater clean-up criteria / TCEQ Plan B target levels following a tiered risk evaluation approach. AQTESOLV is typically used to analyze the movement and quantity of groundwater, estimate aquifer parameters, and evaluate pump/slug test results for unconfined, confined, and fractured aquifers. Industry-specific modeling programs used for surface hydrology modeling include PondPack, HEC-RAS, and HEC-HMS. Industry-specific modeling programs used for water and sanitary sewer system analysis include InfoWater and Info SWMM.

#### Field Equipment

##### SURVEY EQUIPMENT

Leica Automatic Level

Trimble R-10/R-12 GPS Equipment

Trimble 5-5/5-7 Robotic Total Stations

Trimble TSC-3 DataCollectors

Carlson Survey Software



## WORKLOAD STATUS

### Current Capacity

eHT maintains staffing at a commitment level of 80 percent or above. As backlogs increase, staff utilization increases accordingly. eHT has an existing workload requiring 90 percent commitment of the current staff. However, as existing contracts are completed over the next few months, a greater commitment of the staff resources will be available for this project.

### Future Capacity

eHT will operate at a staffing capacity of 80 percent or above during the time period of this project.

### Key Personnel Availability

Based on current staffing, existing projects and known awards, sufficient staff will be available during the time period of this contract.

It is anticipated that key personnel will devote the following percentage of time to the project:

Sage Diller, PE	60%
Colden S. Rich, PE	30%
Keith P. Kindle, PE	30%
David A. Baker	40%
Luci Dunn, PE	50%

### Local Tasks

eHT's Abilene office will serve as a local representative for this project with support from our Granbury office. eHT will be available to immediately respond to requests or concerns.

### What our Clients Say

"The City of Big Lake has been blessed to have a close working relationship with eHT. We have used their services for the past 14 years for all phases of our City's growth... new water tower, new wastewater plant, annexation, master planning, paving, landfill issues, new shop building...they cover anything a small City should possibly need. They have saved our sanity when it comes to dealing with TCEQ over violations or new permits. The minute we call on the phone, we know we will receive timely, prompt and professional assistance, no matter what area of expertise is needed. We at the City of Big Lake feel that all employees of eHT are our extended City family and hope to continue this relationship for a very long time."

Troy Kuykendall, Public Works Director  
City of Big Lake

## EXPERIENCE

### Lead Service Line Inventory South Houston, Texas

eHT is providing project management for the lead service line inventory for South Houston, Texas. The project includes obtaining a physical inspection list, inspection of service line material at listed addresses and documentation and submission of findings for TCEQ Form 20493.

Contact: Alfred Gonzales, Superintendent, (713) 944-2027

Date: 2023

### Barton WSC Asset Management Plan for Small Systems Gordon, Texas

eHT is preparing an asset management plan including an inventory of the system assets, their age and remaining life, the cost for replacement and the prioritization of the need for replacement, especially for the next five-year planning period. The plan will include the development of a five-year Repair and Replacement Budget, a Capital Improvement Plan, a five-year planning budget for management of assets, development of an Operations and Monitoring Plan and Water Conservation and Drought Contingency Plan, guidance for funding sources, and determination of the need for a rate study.

Contact: Shaye Trigg, Manager, (254) 693-5258

Date: 2023

### El Tanque WSC Asset Management Plan for Small Systems Rio Grande City, Texas

eHT is preparing an asset management plan including an inventory of the system assets, their age and remaining life, the cost for replacement and the prioritization of the need for replacement, especially for the next five-year planning period. The plan will include the development of a five-year Repair and Replacement Budget, a Capital Improvement Plan, a five-year planning budget for management of assets, development of an Operations and Monitoring Plan and Water Conservation and Drought Contingency Plan, guidance for funding sources, and determination of the need for a rate study.

Contact: Gaby Rodriguez, Manager, (956) 487-2869

Date: 2023

### Tom Green Fresh Water Supply District No. 2 Asset Management Plan for Small Systems

#### Christoval, Texas

eHT is preparing an asset management plan including an inventory of the system assets, their age and remaining life, the cost for replacement and the prioritization of the need for replacement, especially for the next five-year planning period. The plan will include the development of a GIS map and interactive web site, a five-year Repair and Replacement Budget, a Capital Improvement Plan, a five-year planning budget for management of assets, development of an Operations and Monitoring Plan and Water Conservation and Drought Contingency Plan, guidance for funding sources, and determination of the need for a rate study.

Contact: Michael Carroll, Manager, (325) 656-6099

Date: 2023

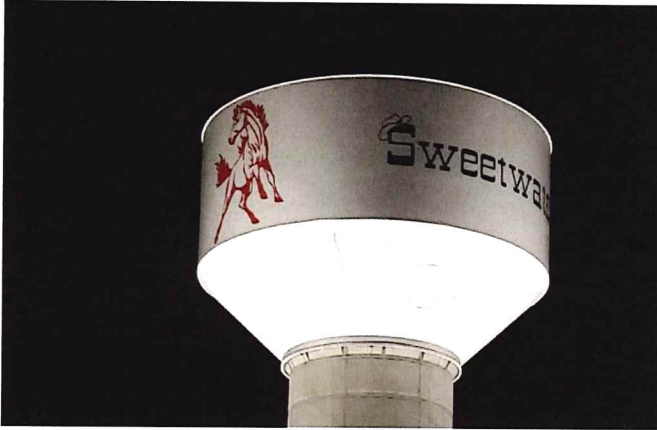
### Winkler WSC Asset Management Plan for Small Systems Streetman, Texas

eHT is preparing an asset management plan including an inventory of the system assets, their age and remaining life, the cost for replacement and the prioritization of the need for replacement, especially for the next five-year planning period. The plan will include the development of a GIS map and interactive web site, a five-year Repair and Replacement Budget, a Capital Improvement Plan, a five-year planning budget for management of assets, development of an Operations and Monitoring Plan and Water Conservation and Drought Contingency Plan, guidance for funding sources, and determination of the need for a rate study.

Contact: Tim Mohl, President, (903) 599-9096

Date: 2023

## DWSRF Water System Improvements Sweetwater, Texas



eHT provided application support, project management, design and construction phase services for this water system improvement project funded through the Texas Water Development Board's (TWDB) Drinking Water State Revolving Fund (DWSRF) Program to create a safer, more reliable, and efficient water supply system for the customers of the City of Sweetwater (City). The project included construction of approximately 2,600 linear feet (LF) of 6-inch C900 DR18 PVC water line, 4,300 LF of 10-inch C900 DR18 PVC water line, related fitting and valves and related work to reconnect existing water lines and meters to new water lines. Additionally, the project includes raw water pump station improvements and membrane replacement. Rehabilitation of the City's 820,000-gallon welded steel clearwell at the water treatment plant (WTP), including the recoating of the interior and exterior, was completed separately utilizing the American Rescue Plan Act funds.

Contact: Justin Clowers, Interim Utilities Director, (325) 235-4166

Date: 2022

## DWSRF Water System Improvements Eastland, Texas

eHT provided application support, planning, design, permitting, project management, construction management and inspection for water system improvements funded through the Texas Water Development Board (TWDB) Drinking Water State Revolving Fund (DWSRF). The City of Eastland's (City) main 14-inch transmission line between the City's high service pump station (HSPS) and their elevated storage tank (EST) was constructed of reinforced concrete steel cylinder pipe in 1952.

Due to age, along with these high pressures, much of the transmission line deteriorated over the years to the point that it experienced substantial and frequent leaking and needed constant repair. The transmission line improvements replaced the worst areas of deteriorated piping and relocated piping installed under or directly adjacent to business/parking lots. The improvements addressed the City's concerns. Replacement and/or relocation of the transmission lines restored reliable service to the community, increased line accessibility, brought the distribution system into full compliance with Texas Commission on Environmental Quality (TCEQ) design criteria and brought peace of mind to the City and all of its customers.

Contact: JJ Oznick, City Manager, (254) 629-8321

Date: 2022

## DWSRF Water System Improvements Granbury, Texas

eHT provided application support, project management, design and construction phase services for this water system improvement project funded through the Texas Water Development Board's (TWDB) Drinking Water State Revolving Fund (DWSRF) Program to implement improvements that account for the new 2.5 million gallons per day (MGD) water treatment plant (WTP), as well as the future WTP expansion.

Project elements included:

- Scout Camp Pump Station and distribution improvements consisting of a new pump station, pressure release valve relocation and 21,400 LF of 16-inch water line.
- Hospital and bridge crossing distribution improvements consisting of 10,400 LF of 20-inch water line.
- Lakewood Hills distribution improvements consisting of 850 LF of 8-inch water line, PRV and valve.
- North elevated tank distribution improvements consisting of 50 LF of 12-inch water line and valve improvements.
- Water Treatment Plant distribution improvements consisting of 350 LF of 20-inch water line to replace an existing 8-inch water line in the area.
- Loop 567 water distribution improvements consisting of 20,150 LF of 12-inch water line

Contact: Rick Crowover, Assistant City Manager, (817) 573-1114

Date: 2019

## REFERENCES

### CITY OF ABILENE

**Rodney Taylor, Utilities Director, (325) 676-6416**

eHT provided project management, design and support services for the following projects.

Projects located in Abilene, Texas: Hamby Water Reclamation Facility and Indirect Reuse Project; Grimes Water Treatment Plant Rehabilitation; Northeast Water Treatment Plant Rehabilitation; Water Management Strategies; TPDES Permit Renewal; Risk Management Plans; Pump Station Rehabilitation; Water Conservation Plan and Drought Contingency Plans; Sanitary Sewer Overflow Compliance; Wastewater Master Plan; Sewer Interceptor; Parallel Force Main; Effluent Project.

eHT Role: Project Management and Design

Project Engineer: Scott Hibbs, PE; Colden S. Rich, PE; Sage Diller, PE; Jordan S. Hibbs, PE (325) 698-5560

TWDB on some projects: Director, (512) 463-7847

Description and Duties: Various water and wastewater system improvements. eHT provided civil, environmental and geotechnical engineering design and management.

### CITY OF SAN ANGELO

**Shane Kelton, Executive Director of Public Works (325) 657-4323**

eHT provided project management, design and support services for the following projects.

Projects located in San Angelo, Texas: Reclaimed Water Study; Water Management Strategies; Sulphur Draw Wastewater Improvements; College Hills Rehabilitation; Hickory Groundwater Supply; Concho River Water Supply Permitting; North Bentwood Lift Station Replacement; JT Hill Emergency Water Contamination; Wastewater Treatment Plant Fine Screens Evaluation

eHT Role: Project Management and Design

Project Engineer: Sage Diller, PE; (325) 698-5560

TWDB on some projects: Director, (512) 463-7847

Description and Duties: Various water and wastewater system improvements. eHT provided civil, environmental and geotechnical engineering design and management.

### CITY OF SWEETWATER

**Justin Clowers, Interim Utilities Director (325) 933-0316**

eHT provided project management, design and support services for the following projects.

Projects located in Sweetwater, Texas: Water Treatment Plant; Wastewater Treatment Plant; Well Field Mapping; Oak Creek Transmission Line; Water Distribution System; Tank Inspections; General Engineering Contract; SOS Initiative; High-Service Pump Station; Elevated Storage Tank; Water Use Permit Amendment; Landfill SOP Revisions; WTP Risk Management Plan Update; Dam Inspections.

eHT Role: Project Management and Design

Project Engineer: Sage Diller, PE, (325) 698-5560

TWDB on some projects: Director, (512) 463-7847

Description and Duties: Various water and wastewater system improvements. eHT provided civil, environmental and geotechnical engineering design and management.

### CITY OF BIG LAKE

**Troy Kuykendall, Public Works Director (325) 277-9905**

eHT provided project management, design and support services for the following projects.

Projects located in Big Lake, Texas: Wastewater Treatment Plant; Well Field Mapping; Water Distribution System; Tank Inspections; SOS Initiative; High-Service Pump Station; Elevated Storage Tank; Water Use Permit Amendment; WTP Risk Management Plan Update; Dam Inspections.

eHT Role: Project Management and Design

Project Engineer: Joe Mangrem, PE, (325) 698-5560

Governmental Agency: TWDB on some projects, Director, (512) 463-7847

Description and Duties: Various water and wastewater system improvements. eHT provided civil, environmental and geotechnical engineering design and management.

## CLAIMS/PERFORMANCE/INSURANCE/BONDING

### LITIGATION

There are no past or pending litigation or claims filed against eHT that would affect our performance on this project.

### TERMINATION

eHT has never been terminated from an assignment for non-performance.

### INSURANCE

eHT will provide general liability insurance, worker's compensation and professional liability insurance for this project within 10 calendar days of any Notice of Award. Carrier: Marsh & McLennan Agency, LLC, 8144 Walnut Hill Lane, 16th Floor, Dallas, Texas 75231.

## JOINT VENTURES/SUBCONTRACTS

There will not be a joint venture for this contract and it is not expected that 25% or more of the assignment will be subcontracted.

Submitted By:

**SUBMITTAL**

Sage Diller

Sage Diller, PE

Name (typed)

May 3, 2024

Date

Vice President

Title

## CONFLICT OF INTEREST

### CONFLICT OF INTEREST STATEMENT

I certify that the following statement is true with respect to the Request for Qualification for Engineering Planning, Design and Construction Management Services for the TWDB-DWSRF Lead Service Line Removal Project for the City of Breckenridge, Texas.

1. No principal or employee of this firm has offered or promised to pay or deliver directly or indirectly, any commission, political contribution, gift, favor, gratuity, benefit, or reward as an inducement to secure this assignment;
2. No employee, officer, or agent of the City of Breckenridge, or their immediate family members, has financial or other interest in this firm;
3. This firm will not engage in construction contracting or in the supply of goods, materials, and/or equipment for the construction of this project;
4. This firm is not associated or affiliated, either directly or indirectly, with firms, individuals, or commercial organizations that have a vested interest in the construction of this project.

*Sage Diller*

Signature

Sage Diller, PE

Name (typed)

Vice President

Title