

CONTRACT FOR PROFESSIONAL SERVICES GLS

This Contract, dated _____, 2023, is between the **City of Bryan**, a Texas home-rule municipal corporation, (City) and **Goodwin-Lasiter, Inc. dba GLS**, a Texas corporation (Engineer), whereby Engineer agrees to provide the City with certain professional services as described herein and City agrees to pay the Engineer for those services.

1. Scope of Services

In consideration of the compensation stated in Section 2, the Engineer agrees to provide the City with the professional services as described in Attachment A, the Scope of Services, which is incorporated herein for all purposes, and which services may be more generally described as follows: Design of sewer trunk line from the new Brushy Creek WWTP to Oakmont (See Attachment A).

2. Payment

In consideration of the Engineer's provision of the professional services in compliance with all terms and conditions of this Contract, the City shall pay the Engineer according to the terms set forth in Attachment B, Fee Summary and Estimated Fee Schedule. Except in the event of a duly authorized change order, approved by the City in writing, the total cost of all professional services provided under this Contract may not exceed **SEVEN HUNDRED AND SIXTEEN THOUSAND DOLLARS AND NO/100 DOLLARS (\$716,00.00)**.

3. Time of Performance

- A. All professional services provided under this Contract must be completed by the following date: **05/30/2025**. The Public Works Director may agree to an extension of the time for completion. Any extension of the time for completion approved by the Public Works Director shall only be effective upon the execution of an instrument in writing stating the terms of the extension and signed by both the Public Works Director and the Engineer. The Schedule is more fully defined in Attachment C, Project Schedule.
- B. **Time is of the essence of this Contract.** The Engineer shall be prepared to provide the professional services expeditiously and professionally in order to complete the work by the times specified.

4. Warranty, Indemnification, & Release

- A. As an experienced and qualified design professional, the Engineer warrants that Engineer will perform all services pursuant to this Contract, including but not limited to providing information, design preparation of drawing, designation or selection of materials and equipment and selection and supervision of personnel, (1) with the professional skill and care ordinarily provided by competent engineers practicing in the same or similar locality and under the same or similar circumstances and professional license; and (2) as expeditiously as is prudent considering the ordinary professional skill and care of a competent engineer. Approval of the City shall not constitute, or be deemed, a release of

the responsibility and liability of the Engineer, its employees, agents, or associates for the exercise of skill and diligence to promote the accuracy and competency of their designs, information, plans, specifications or any other document, nor shall the City's approval be deemed to be the assumption of responsibility by the City for any defect or error in the aforesaid documents prepared by the Engineer, its employees, associates, agents, or subcontractors.

- B. The Engineer shall promptly correct any defective designs or specifications furnished by the Engineer at no cost to the City. The City's approval, acceptance, use of, or payment for, all or any part of the Engineer's services hereunder or of the Project itself shall in no way alter the Engineer's obligations or the City's rights hereunder.
- C. In all activities or services performed hereunder, the Engineer is an independent contractor and not an agent or employee of the City. The Engineer and its employees are not the agents, servants, or employees of the City. As an independent contractor, the Engineer shall be responsible for the professional services and the final work product contemplated under this Contract. Except for materials furnished by the City, the Engineer shall supply all materials, equipment, and labor required for the professional services to be provided under this Contract. The Engineer shall have ultimate control over the execution of the professional services. The Engineer shall have the sole obligation to employ, direct, control, supervise, manage, discharge, and compensate all of its employees or subcontractors, and the City shall have no control of or supervision over the employees of the Engineer or any of the Engineer's subcontractors.
- D. The Engineer must at all times exercise reasonable precautions on behalf of, and be solely responsible for, the safety of its officers, employees, agents, subcontractors, licensees, and other persons, as well as their personal property, while in the vicinity of the Project or any of the work being done on or for the Project. It is expressly understood and agreed that the City shall not be liable or responsible for the negligence of the Engineer, its officers, employees, agents, subcontractors, invitees, licensees, and other persons.
- E. **Responsibility for damage claims (indemnification): Engineer shall indemnify and save harmless the City and all its officers, agents, and employees from all suits, actions, or claims of any character, name and description brought for or on account of any injuries or damages received or sustained by any person or persons or property resulting from the Engineer's negligent act, intentional tort, intellectual property infringement or failure to pay a subcontractor or supplier, or by or on account of any claims or amounts recovered under the Workmen's Compensation Law or any other law, ordinance, order or decree arising therefrom, and his sureties shall be held until such suit or suits, action or actions, claim or claims for injury or damages as aforesaid shall have been settled and satisfactory evidence to the effect furnished the City. Engineer shall indemnify and save harmless the City, its officers, agents and employees in accordance with this indemnification clause only for that portion of the damage caused by Engineer's negligence, intentional tort, intellectual property infringement or failure to pay a subcontractor or supplier. Engineer shall reimburse City for its reasonable attorney's fees in proportion to Engineer's liability for any such claim.**
- F. Release. The Engineer releases, relinquishes, and discharges the City, its officers, agents, and employees from all claims, demands, and causes of action of every kind and character,

including the cost of defense thereof, for any injury to, sickness or death of the Engineer or its employees and any loss of or damage to any property of the Engineer or its employees that is caused by or alleged to be caused by, arises out of, or is in connection with the Engineer's negligent performance of the work. Both the City and the Engineer expressly intend that this release shall apply regardless of whether said claims, demands, and causes of action are covered, in whole or in part, by insurance.

5. Engineer's Insurance

The Engineer agrees to maintain the minimum insurance coverage and comply with each condition set forth below during the duration of this contract with the City. All parties to this contract hereby agree that the Engineer's coverage will be primary in the event of a loss, regardless of the application of any other insurance or self-insurance.

Engineer must deliver to the City a certificate(s) of insurance evidencing such policies are in full force and effect within 10 business days of notification of the City's intent to award a Contract. No contract shall be effective until the required certificate(s) have been received and approved by the City. Failure to meet the insurance requirements and provide the required certificate(s) and any necessary endorsements within 10 business days **may cause the contract to be rejected**.

The City reserves the right to review these requirements and to modify insurance coverage and their limits when deemed necessary and prudent.

- A. **Workers' Compensation Insurance & Employers' Liability Insurance** – Engineer shall maintain Workers Compensation Insurance for statutory limits and Employers Liability insurance with limits not less than \$500,000 each accident for bodily injury by accident or \$500,000 each employee for bodily injury by disease. Engineer shall provide Waiver of Subrogation in favor of the City and its agents, officers, officials, and employees.
- B. **Commercial General Liability Insurance** – Engineer shall maintain Commercial General Liability with a limit of not less than \$1,000,000 per occurrence and an annual aggregate of at least \$2,000,000. Commercial General Liability shall be written on a standard ISO “occurrence” form (or a substitute form providing equivalent coverage) and shall cover liability arising from premises, operations, independent contractors, products-completed operations, personal and advertising injury, and liability assumed under an insured contract including the tort liability of another assumed in a business contract. No coverage shall be deleted from the standard policy without notification of individual exclusions and acceptance by the City. The City and its agents, officers, officials, and employees shall be listed as an additional insured.
- C. **Business Automobile Liability Insurance** – Engineer shall maintain Business Automobile Liability insurance with a limit of not less than \$1,000,000 each accident. Business Auto Liability shall be written on a standard ISO version Business Automobile Liability, or its equivalent, providing coverage for all owned, non-owned and hired automobiles. Engineer shall provide Waiver of Subrogation in favor of the City and its agents, officers, officials, and employees.
- D. **Professional Liability Insurance** – Engineer shall maintain Professional Liability (errors & omissions) insurance with a limit of not less than \$1,000,000. If written on a “Claims-Made” form, Engineer agrees to maintain a retroactive date equivalent to the inception date of the contract (or earlier) and maintain continuous coverage or a supplemental extended

reporting period for a minimum of two years after the completion of this contract. Engineer will be responsible for furnishing certification of coverage for 2 years following contract completion.

- E. **Policy Limits** - Required limits may be satisfied by a combination of primary and umbrella or excess liability policies. Engineer agrees to endorse City and its agents, officers, officials, and employees as an additional insured, unless the Certificate states the Umbrella or Excess Liability provides coverage on a pure “True Follow Form” basis.
- F. **Deductibles, Coinsurance Penalties, & Self-Insured Retention** - Engineer may maintain reasonable and customary deductibles, subject to approval by the City. Engineer shall agree to be fully and solely responsible for any costs or expenses as a result of a coverage deductible, coinsurance penalty, or self-insured retention.
- G. **Subcontractor’s Insurance** - If the Engineer’s insurance does not afford coverage on behalf of any Subcontractor(s) hired by the Engineer, the Subcontractor(s) shall maintain insurance coverage equal to that required of the Engineer. It is the responsibility of the Engineer to assure compliance with this provision. The City accepts no responsibility arising from the conduct, or lack of conduct, of the Subcontractor.
- H. **Acceptability of Insurers** - Insurance coverage shall be provided by companies admitted to do business in Texas and rated A-VI or better by AM Best Insurance Rating,
- I. **Evidence of Insurance** - A valid certificate of insurance verifying each of the coverages required shall be issued directly to the City within ten (10) business days by the successful Engineer’s insurance agent or insurance company after contract award. Endorsements must be submitted with the certificate. No contract shall be effective until the required certificates have been received and approved by the City. Example certificate is included as Attachment D, Certificate of Liability Insurance.

Renewal certificates shall be sent a minimum of 10 days prior to coverage expiration.

Upon request, Engineer shall furnish the City with certified copies of all insurance policies.

The certificate of insurance and all notices shall be sent to the City at the following address:

City of Bryan
Attn: Risk Management Department
P.O. Box 1000
Bryan, TX 77805
Emailed to: lward@bryantx.gov & gmatern@bryantx.gov

Failure of the City to demand evidence of full compliance with these insurance requirements or failure of the City to identify a deficiency shall not be construed as a waiver of Engineer’s obligation to maintain such insurance.

- J. **Notice of Cancellation, Non-Renewal, Material Change, Exhaustion of Limits** - Engineer must provide minimum 30 days prior written notice to the City of policy cancellation, material change, exhaustion of aggregate limits, or intent not to renew insurance coverage. If City is notified a required insurance coverage will cancel or non-renew during the contract period, the Engineer shall agree to furnish prior to the expiration of such insurance, a new or revised certificate(s) as proof that equal and like coverage is in effect. The City reserves

the right to withhold payment to Engineer until coverage is reinstated.

- K. **Engineer's Failure to Maintain Insurance** - If the Engineer fails to maintain the required insurance, the City shall have the right, but not the obligation, to withhold payment to Engineer until coverage is reinstated or to terminate the Contract.
- L. **No Representation of Coverage Adequacy** - The requirements as to types and limits, as well as the City's review or acceptance of insurance coverage to be maintained by the Engineer, is not intended to nor shall in any manner limit or qualify the liabilities and obligations assumed by the Engineer under the Contract.

6. Termination

- A. The City or Engineer may terminate this Contract at any time upon **thirty (30)** calendar days' written notice. Upon the receipt of such notice, the Engineer shall discuss with the City what will be accomplished within the thirty (30) calendar day timeframe and document this in an exit strategy that must be approved by the City. The Engineer shall be compensated for the services satisfactorily performed prior to the termination date.
- B. If, through any cause, the Engineer fails to fulfill its obligations under this Contract, or if the Engineer violates any of the agreements of this Contract, the City has the right to terminate this Contract by giving **five (5)** calendar days' written notice to the Engineer. The Engineer will be compensated for the services satisfactorily performed before the termination date.
- C. No term or provision of this Contract shall be construed to relieve the Engineer of liability to the City for damages sustained by the City because of any breach of contract by the Engineer. The City may withhold payments to the Engineer for the purpose of setoff until the exact amount of damages due the City from the Engineer is determined and paid.

7. Miscellaneous Terms

- A. This Contract has been made under and shall be governed by the laws of the State of Texas. The parties agree that performance and all matters related thereto shall be in Brazos County, Texas. Venue for any matter arising from this Contract shall be in the court of appropriate jurisdiction in Brazos County, Texas.
- B. Notices shall be mailed to the addresses designated herein or as may be designated in writing by the parties from time to time and shall be deemed received when sent postage prepaid U.S. Mail to the following addresses:

The City of Bryan
Attn: Jayson E. Barfknecht, Ph.D, P.E.
P.O. Box 1000
Bryan, Texas 77805

The Engineer:
GLS
Attn: John Rusk, P.E.
4077 Cross Park Dr., Ste. 100
Bryan, Texas 77802

- C. No waiver by either party hereto of any term or condition of this Contract shall be deemed or construed to be a waiver of any other term or condition or subsequent waiver of the same term or condition.

- D. This Contract represents the entire and integrated agreement between the City and the Engineer and supersedes all prior negotiations, representations, or agreements, either written or oral. This Contract may only be amended by written instrument approved and executed by the parties.
- E. This Contract and all rights and obligations contained herein may not be assigned by the Engineer without the prior written approval of the City.
- F. The Engineer, its agents, employees, and subcontractors must comply with all applicable federal and state laws, the charter and ordinances of the City of Bryan, and with all applicable rules and regulations promulgated by local, state, and national boards, bureaus, and agencies. The Engineer must obtain all necessary permits and licenses required in completing the work and providing the services required by this Contract.
- G. The Engineer certifies that neither he, nor any co-owner of the organization is related to a member of the City Council of the City of Bryan within the first, second, or third degree of consanguinity (blood) or affinity (marriage).
- H. The Engineer shall apply basic safeguarding requirements and procedures to protect Engineer's information systems whenever the information systems store, process or transmit any information, not intended for public release, which is provided by or generated for the City. This requirement does not include information provided by the City to the public or simple transactional information, such as that necessary to process payments. These requirements and procedures shall include, at a minimum, the security control requirements "reflective of actions a prudent business person would employ" which are outlined in the Federal Acquisition Regulations FAR 52.204-21(b) and codified in the Code of Federal Regulations at 48 C.F.R. § 52.204-21(b) (2016). Engineer shall include the substance of this clause in subcontracts under this contract (including subcontracts for the acquisition of commercial items other than commercially available off-the-shelf items) in which the subcontractor may have City contract information residing in or transiting through its information system.
- I. The provisions of this Contract are independent and severable from each other, and no provision shall be affected or rendered invalid or unenforceable by virtue of the fact that, for any reason, any other or others of them may be invalid or unenforceable in whole or in part. Furthermore, if a court of competent jurisdiction determines that any provision of this Contract is invalid or unenforceable as written, the court may interpret, construe, rewrite, or revise such provision to the fullest extent allowed by law, so as to make it valid and enforceable, consistent it the intent of the parties hereto.
- J. The parties acknowledge that they have read, understood, and intend to be bound by the terms and conditions of this Contract.

8. Government Code Provisions

- A. Engineer must submit a disclosure of interested parties to the City in accordance with Section 2252.908 of the Texas Government Code and rules adopted under that section. The disclosure must be submitted at the time the Engineer submits the signed contract to the City on a form prescribed by the Texas Ethics Commission.
- B. Engineer verifies that it complies with the following provision: pursuant to Section

2252.152 of the Texas Government Code, contracts with companies engaged in business with Iran, Sudan, or foreign terrorist organizations are prohibited, and a governmental entity may not enter into a governmental contract with a company that is identified on a list prepared and maintained under Sections 806.051, 807.051, or 2252.153 of the Texas Government Code.

- C. Engineer verifies that it complies with the following provision: pursuant to Section 2271.002 of the Texas Government Code, a governmental entity may not enter into a contract with a company for goods or services unless the contract contains written verification from the company that it (1) does not boycott Israel; and (2) will not boycott Israel during the term of the contract.

CITY OF BRYAN, TEXAS

APPROVED AS TO FORM:

Thomas A. Leeper, City Attorney

PREPARED AND RECOMMENDED:

Jayson Barfknecht, P.E., Ph.D

APPROVED FOR PROCESSING:

Kean Register, City Manager

By: _____
Bobby Gutierrez, Mayor

ATTEST:

By: _____
Mary Lynne Stratta, City Secretary
Date: _____

ENGINEER: GLS

By: _____
Printed Name: John Rusk, P.E.
Title: Vice President
Date: _____
Firm's License No. 413

Witness

Attachment A

Scope of Work for Brushy Creek Sanitary Sewer Trunk Line

The project is a new sanitary sewer trunk line from the Big Cedar Estates subdivision on the north end to the future wastewater treatment plant location on Cole Lane. The proposed route generally follows the western side of Brush Creek. There are two proposed branch lines from the aforementioned trunk line. Each follow a different tributary of Brushy Creek. The more northern branch is to be extended to the existing lift station in Yaupon Trails subdivision. The more southern line is to be extended to the future lift station of Reveille Park. Exhibit A depicts the project area. The proposed scope of work for this project is described as follows:

Topographic Mapping:

- Establishment of Project Control via GPS Static Techniques (NAD 83 Surface Positions). This control will be established within the approximate 4.5 mile route.
- The Vertical Datum will be NAVD 88 based upon existing City of Bryan Survey Control Monuments.
- Project benchmarks will be established along the route.
- The baseline will be cut and staked along the proposed route.
- The Texas One Call System will be utilized to request the marking/flagging of existing utilities. The City of Bryan and local water suppliers will be contacted to mark their respective utilities.
- Coordination with the utility companies will be conducted to map/locate various utility lines crossing the route. These locations will be assimilated into the project mapping including horizontal location and depths (when obtainable).
- Mapping/location of identified/visible utilities.
- Approximate delineation of the FEMA 100 Year flood boundary within the project limits (based on available mapping).
- Coordination with property owners for access through their respective tracts. Right of entry to be obtained by the City of Bryan.
- The location/depth of pipelines pot holed by the City of Bryan.
- Establishment of aerial target panels and the determination of their respective location on the project datum(s).
- Coordination with Aerial Drone Flight (UAV) for the aerial mapping of the route and proposed WWTP (approximately 78 acres).
- Development of a 1 foot contour interval within the project limits.
- Incorporation of digital orthophotos into the project.
- Determination of Channel cross section and flowline at the WWTP outfall location in accordance with TCEQ discharge permit location.
- Development of an overall alignment map containing project control monuments and benchmarks.

Boundary Survey-Easement Preparation:

- All surveying work will be managed by a Texas Registered Professional Land Surveyor and will be conducted in accordance with the TBPELS Standards established for Land Surveying.
- The Record Title Deed for approximately 24 properties will be obtained from the Brazos County Clerk's Office and will be utilized to identify existing ownership limits.

- The deeds will be developed into a working sketch for use in the recovery of record title locations and the determination of existing property lines. Existing easements referenced within the respective deeds will be mapped as to their effect on the project corridor and when possible, correlated to existing utilities identified in the topographic mapping phase. Research for easements beyond those identified within the Record Deed is not budgeted for and not included in this proposal
- Field surveys will be performed to identify-recover existing record title boundary monuments.
- Boundary analysis/calculations will be performed to determine existing ownership limits. The resolution of boundary conflicts identified during this work is not a part of the scope of work and, if encountered, the City will be advised of potential conflicts. The resolution of boundary conflicts is not budgeted for and are not included in this proposal.
- Easement documents consisting of a Metes & Bounds Description and related survey drawing will be prepared for each of the 24 properties involved with the proposed route.
- The final baseline for the route and proposed easement limits will be field staked to define the location of same.
- Final easement descriptions and related survey drawings will be signed/sealed by a Texas RPLS and provided to the City for use in obtaining easements. Easement acquisition is not included in this proposal.

Preliminary Engineering for Land Use & Planning

- Coordinate with City to estimate the future land use and corresponding wastewater flows that could be generated and served by these proposed lines
- Size branch lines and trunk lines based on current flows, anticipated future flows, and proposed capacity of new wastewater plant.
- Review possible routes for force main from future lifts station north of University Drive/SH 6 intersection. The future lift station is anticipated to located north of the aforementioned intersection, on the east side of SH 6 (RE: Exhibit B)
- The Geotechnical engineering, subsurface investigation will consist of drilling eight (8) borings. For preliminary planning purposes, six (6) of the borings will be advanced approximately 20 feet below the existing ground surface. The remaining two (2) borings will be advanced approximately 30 feet below the existing ground surface. The actual depth of each boring will be dictated by field observations at the time of drilling considering the existing ground surface present at the boring location and the flowline of adjacent drainage crossings.

Engineering Design

- Prepare construction documents for construction of the aforementioned improvements. Anticipated construction sheets include the following:
 - Project Notes and Information
 - Existing Conditions Sheets
 - Stormwater Pollution Prevention Plan (SWPP) Sheets
 - Sanitary Sewer Trunk Line (plan/profile)
 - Project Details
- Prepare technical specifications
- Generate cost estimates for the schematic, preliminary, and final designs.
- Submittals will be provided at the 30%, 60%, 90% and Bid Ready sets

Bid Phase Services

- Assist with pre-bid meeting.
- Answer prospective bidders' questions.
- Assist with addenda, if required.
- Attend bid opening.
- Assist with bid proposal evaluations

Construction Phase Services

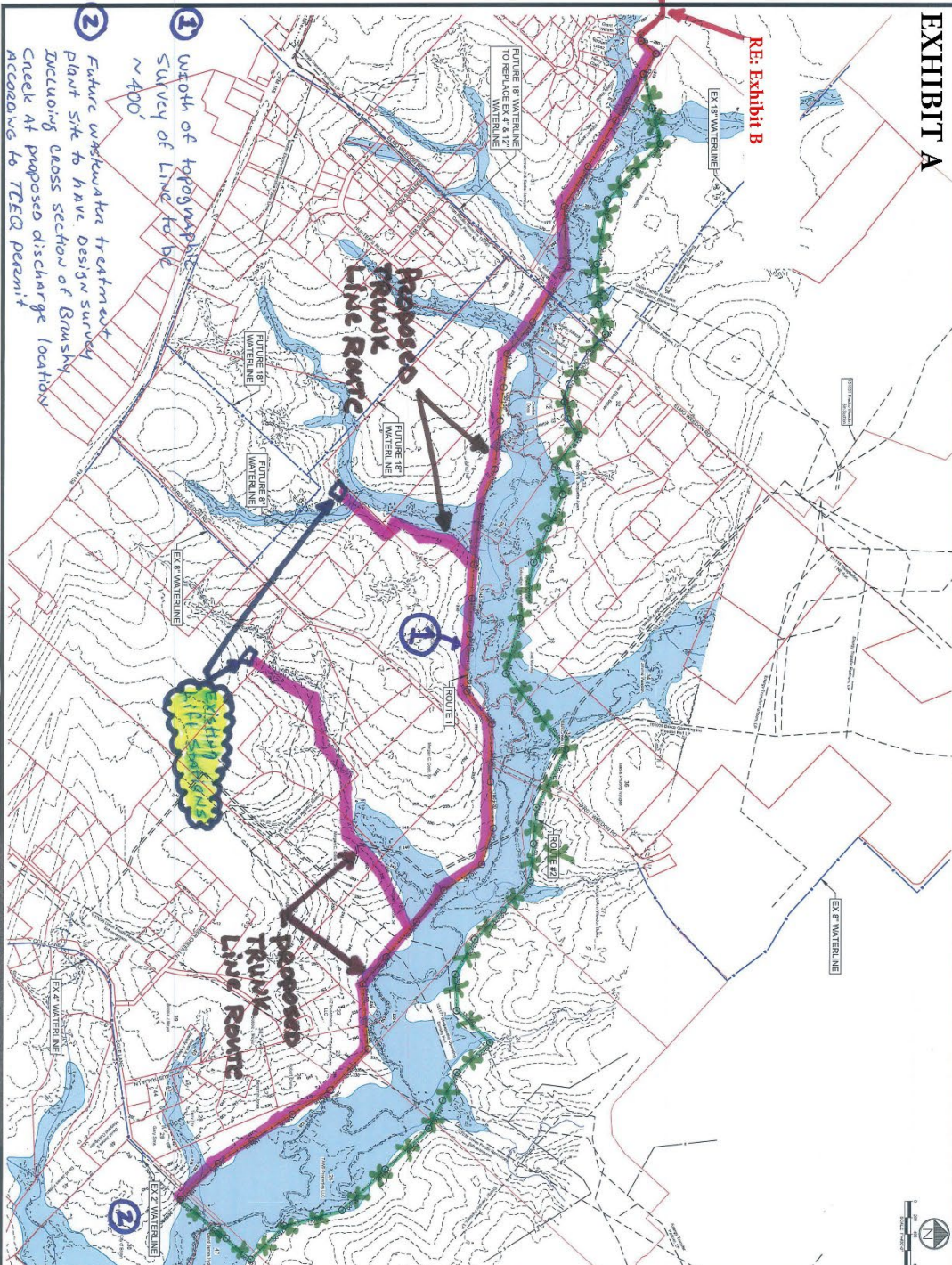
- Six (6) printed sets & a .pdf file of the confirmed construction plans, with addenda included, will be provided.
- Assist with pre-construction meeting.
- Review construction submittals
- Perform periodic, critical point inspections with field report and photos by design engineer.
- Attend construction progress meetings and document discussions for distribution to applicable parties.
- Coordinate with lab on applicable testing.
- Assist with construction close out.
- Prepare record drawings of "red lines" provided by contractor. Digital files will be submitted in .pdf and .dwg format.
- Respond to Requests for Information (RFIs).
- Review change orders, if required.
- Attend field meetings to address any issues that arise; document discussions/resolutions, provide plan revisions and distribute to applicable parties, if required.
- Attend Final Inspection upon substantial completion of construction and assist with Punch List Items.
- Attend Final Inspection upon Contractor's completion of Punch List Items.

We propose to provide the above described services for a lump sum fee of **\$716,000.00**. The following is a breakdown of the fee:

Design Survey (Line routes and WWTP Site)	\$ 142,000.00
Boundary Survey / Easement Preparations	\$ 131,000.00
Geotechnical Investigations	\$ 15,000.00
Route Study for future lift station to trunk line	\$ 12,000.00
Engineering Design	
• Brushy Creek Truck Line	\$ 310,000.00
• Yaupon Trails Line with Land Planning	\$ 30,000.00
• Reveille Park Line	\$ 45,000.00
Bid Phase	\$ 6,000.00
Construction Services / Administration	\$ 25,000.00
TOTAL	\$ 716,000.00

EXHIBIT A

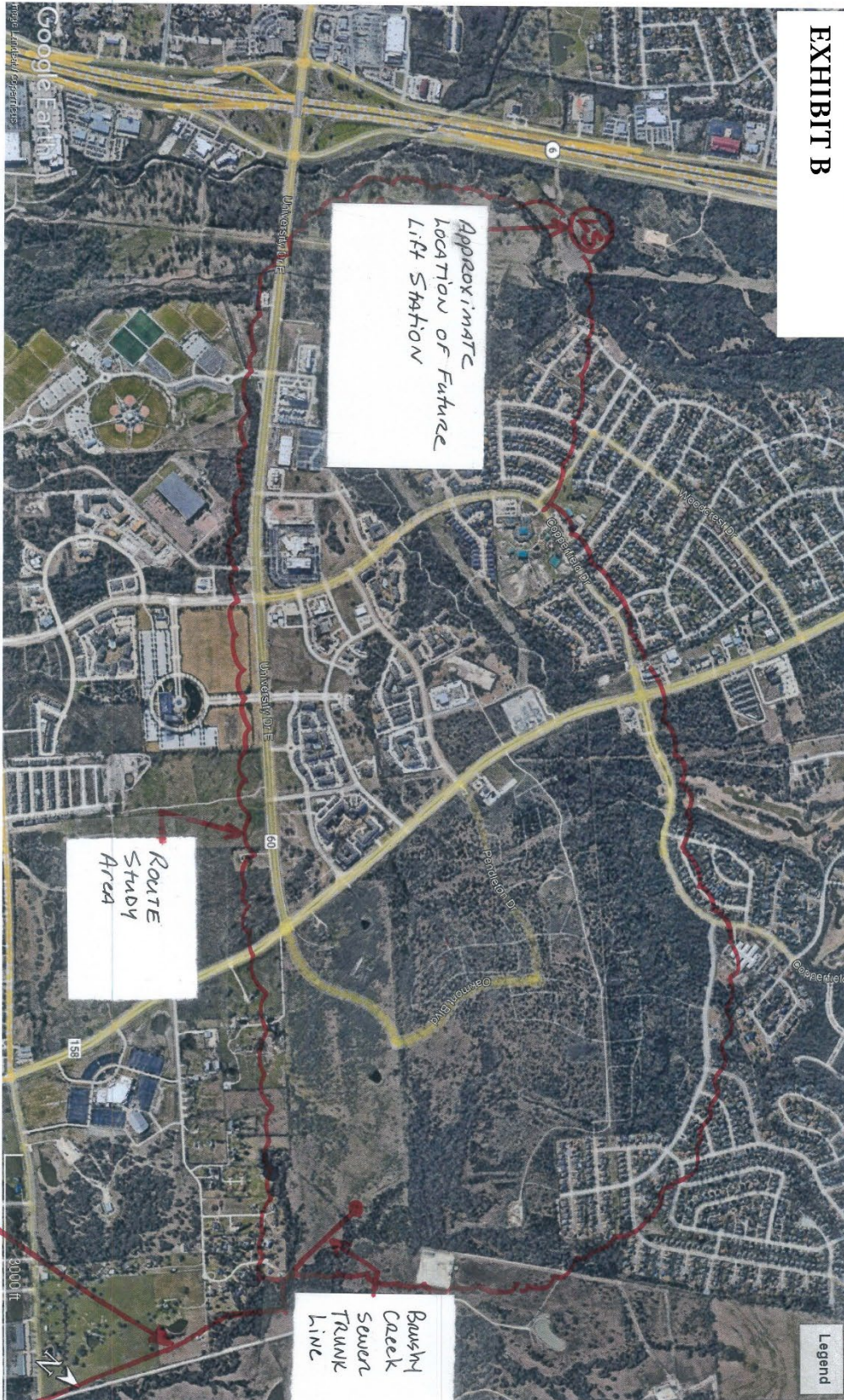
RE: Exhibit B



- ① Worth of topography survey of line to be ~ 400'
- ② Future wastewater treatment plant site to have design survey including cross section of Braush Creek at proposed discharge location according to TCEQ permit.

<p>1 Sanitary Sewer Trunk Line Route City of Bryan Bryan, Texas Plan View w/ Contours</p>		<p>NOTES: THIS DOCUMENT IS FOR THE CITY OF BRYAN AND IS NOT TO BE USED FOR ANY OTHER PURPOSE. NO LIABILITY IS ASSUMED FOR ANY DAMAGE OR INJURY RESULTING FROM THE USE OF THIS DOCUMENT. THE USER SHALL BE RESPONSIBLE FOR OBTAINING "A TRUE COPY" OF THIS DOCUMENT.</p>	<p>GLS GEOLOGICAL & SURVEYING INCORPORATED 1400 W. 10TH ST. SUITE 100 BRYAN, TEXAS 77802 TEL: 817.833.1111 WWW.GLSURV.COM</p>	<table border="1"> <thead> <tr> <th>NO.</th> <th>DATE</th> <th>REVISIONS</th> </tr> </thead> <tbody> <tr> <td>1</td> <td></td> <td></td> </tr> <tr> <td>2</td> <td></td> <td></td> </tr> <tr> <td>3</td> <td></td> <td></td> </tr> <tr> <td>4</td> <td></td> <td></td> </tr> </tbody> </table>	NO.	DATE	REVISIONS	1			2			3			4		
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EXHIBIT B



RE: Exhibit A

Attachment B

Fee Summary & Estimated Monthly Fee Schedule for Brushy Creek Sanitary Sewer Trunk Line

Payment to the ENGINEER will be made as follows:

A. Invoice and Time of Payment

Monthly invoices will be issued by the ENGINEER for all work performed under this Agreement.

Invoices

are due and payable on receipt. Invoices will be prepared in a format approved by the CITY prior to submission of the first monthly invoice. Monthly payment of the fee will be in proportion to percent completion of the total work for each fee item outlined below.

B. Upon completion of services enumerated in Attachment A, Scope of Services, the final payment of any balance will be due upon receipt of the final invoice.

FEES:

Design Survey (Line routes and WWTP Site)	\$ 142,000.00
Boundary Survey / Easement Preparations	\$ 131,000.00
Geotechnical Investigations	\$ 15,000.00
Route Study for future lift station to trunk line	\$ 12,000.00
Engineering Design	
• Brushy Creek Truck Line	\$ 310,000.00
• Yaupon Trails Line with Land Planning	\$ 30,000.00
• Reveille Park Line	\$ 45,000.00
Bid Phase	\$ 6,000.00
Construction Services / Administration	\$ 25,000.00
TOTAL	\$ 716,000.00

ESTIMATED MONTHLY FEES:

March 2023	\$	Notice to Proceed & Kick off meeting
May 2023	\$118,750.00	Topographic Survey / Boundary Survey
June 2023	\$118,750.00	Topographic Survey / Boundary Survey
July 2023	\$29,750.00	Boundary Survey / Route Study
August 2023	\$30,000.00	30% Design / Geotechnical
September 2023	\$15,000.00	30% Design
October 2023	\$15,000.00	60% Design
November 2023	\$32,750.00	60% Design / Easement Documents
December 2023	\$15,000.00	60% Design
January 2024	\$38,750.00	90% Design
February 2024	\$38,750.00	90% Design
March 2024	\$116,250.00	100% / Bid Ready Documents
April 2024	\$116,250.00	100% / Bid Ready Documents
May 2024	\$3,000.00	Bidding
June 2024	\$3,000.00	Bidding
July 2024	\$5,000.00	Start Construction
August 2024	\$1,850.00	Construction Phase
September 2024	\$1,850.00	Construction Phase
October 2024	\$1,850.00	Construction Phase
November 2024	\$1,850.00	Construction Phase
December 2024	\$1,850.00	Construction Phase
January 2025	\$1,850.00	Construction Phase
February 2025	\$1,850.00	Construction Phase
March 2025	\$1,850.00	Construction Phase
April 2025	\$1,850.00	Construction Phase
May 2025	\$1,850.00	Construction Complete
June 2025	\$1,500.00	Record Drawings
TOTAL	\$ 716,000.00	

ATTACHMENT C
PROJECT SCHEDULE
For Brushy Creek Sanitary Sewer Trunk Line

SCHEDULE:

Contract Award by City	March 2023
Complete Surveys/Route Study:	July 2023
Complete Geotechnical Investigation:	August 2023
Submit Preliminary Alignment (30%):	September 2023
Complete Easement Documents:	November 2023
Submit Plans for City Review (60%):	December 2023
Submit 90% Plans for Last City Review:	February 2024
Submit Bid Documents:	April 2024
Begin Project Bid Advertisement:	May 2024
Construction Contract Award:	June 2024
Begin Construction:	July 2024
Construction Completion	May 2025

**ATTACHMENT “D”
THE CITY OF BRYAN INSURANCE REQUIREMENTS**

(City Secretary’s Office will re-attach if approved)