

STATE OF TEXAS §
 §
COUNTY OF FORT BEND §

AGREEMENT FOR PROFESSIONAL ENGINEERING SERVICES

THIS AGREEMENT is made and entered into by and between Fort Bend County Drainage District, (hereinafter "District"), a body corporate and politic under the laws of the State of Texas, and Cobb, Fendley & Associates, Inc. (hereinafter "Consultant"), a company authorized to conduct business in the State of Texas.

WITNESSETH

WHEREAS, District desires that Consultant provide professional engineering services in connection with modifications to the computer modeling simulations which provide detailed analysis of Stafford Run Creek. (hereinafter "Services"); and

WHEREAS, District has determined that this Agreement is for personal or professional services and therefore exempt from competitive bidding under Chapter 262 of the Texas Local Government Code; and

WHEREAS, Consultant represents that it is qualified and desires to perform such services.

NOW, THEREFORE, in consideration of the mutual covenants and conditions set forth below, the parties agree as follows:

AGREEMENT

Section 1. Scope of Services

Consultant shall render Services to District as defined in the proposal dated May 10, 2016, (attached hereto as Exhibit A).

Section 2. Personnel

2.1 Consultant represents that it presently has, or is able to obtain, adequate qualified personnel in its employment for the timely performance of the Scope of Services required under this Agreement and that Consultant shall furnish and maintain, at its own expense, adequate and sufficient personnel, in the opinion of District, to perform the Scope of Services when and as required and without delays.

2.2 All employees of Consultant shall have such knowledge and experience as will enable them to perform the duties assigned to them. Any employee of Consultant who, in the opinion of District, is incompetent or by his conduct becomes detrimental to the project shall, upon request of District, immediately be removed from association with the project.

Section 3. Compensation and Payment

3.1 Consultant's fees shall be calculated at the rates set forth in the attached Exhibit A. The Maximum Compensation for the performance of Services within the Proposal described in Exhibit A is a lump sum fee in the amount of eleven thousand eight hundred forty-five dollars and no/100 (\$11,845.00), which includes a fixed fee for reimbursable expenses. Travel expenses submitted for reimbursement must be incurred in accordance with Fort Bend County's current Travel Policy, and are subject to approval by the County Auditor prior to reimbursement. In no case shall the amount paid by District under this Agreement exceed the Maximum Compensation without written amendment executed by the parties.

3.2 All performance of the Scope of Services by Consultant including any changes in the Scope of Services and revision of work satisfactorily performed will be performed only when approved in advance and authorized by District.

3.3 District will pay Consultant based on the following procedures: Upon completion of the tasks identified in the Scope of Services, Consultant shall submit to District staff designated by the Chief Engineer, one (1) electronic (pdf) and/or one (1) original invoice showing the amounts due for services performed in a form acceptable to District. District shall review such invoices and approve them within thirty (30) calendar days with such modifications as are consistent with this Agreement and forward same to the Fort Bend County Auditor for processing. District shall pay each such approved invoice within thirty (30) calendar days. District reserves the right to withhold payment pending verification of satisfactory work performed.

Section 4. Limit of Appropriation

4.1 Consultant clearly understands and agrees, such understanding and agreement being of the absolute essence of this Agreement, that District shall have available the total maximum sum of eleven thousand eight hundred forty-five dollars and no/100 (\$11,845.00), specifically allocated to fully discharge any and all liabilities District may incur.

4.2 Consultant does further understand and agree, said understanding and agreement also being of the absolute essence of this Agreement, that the total maximum compensation that Consultant may become entitled to and the total maximum sum that District may become liable to pay to Consultant shall not under any conditions, circumstances, or interpretations thereof exceed eleven thousand eight hundred forty-five dollars and no/100 (\$11,845.00).

Section 5. Time of Performance

The time for performance of the Scope of Services by Consultant shall begin with receipt of the Notice to Proceed from District and end no later than four (4) weeks thereafter. Consultant shall complete the tasks described in the Scope of Services within this time or within such additional time as may be extended by the District.

Section 6. Modifications and Waivers

6.1 The parties may not amend or waive this Agreement, except by a written agreement executed by both parties.

6.2 No failure or delay in exercising any right or remedy or requiring the satisfaction of any condition under this Agreement, and no course of dealing between the parties, operates as a waiver or estoppel of any right, remedy, or condition.

6.3 The rights and remedies of the parties set forth in this Agreement are not exclusive of, but are cumulative to, any rights or remedies now or subsequently existing at law, in equity, or by statute.

Section 7. Termination

7.1 Termination for Convenience – District may terminate this Agreement at any time upon thirty (30) days written notice.

7.2 Termination for Default

7.2.1 District may terminate the whole or any part of this Agreement for cause in the following circumstances:

7.2.1.1 If Consultant fails to perform services within the time specified in the Scope of Services or any extension thereof granted by the District in writing;

7.2.1.2 If Consultant materially breaches any of the covenants or terms and conditions set forth in this Agreement or fails to perform any of the other provisions of this Agreement or so fails to make progress as to endanger performance of this Agreement in accordance with its terms, and in any of these circumstances does not cure such breach or failure to District's reasonable satisfaction within a period of ten (10) calendar days after receipt of notice from District specifying such breach or failure.

7.2.2 If, after termination, it is determined for any reason whatsoever that Consultant was not in default, or that the default was excusable, the rights and obligations of the parties shall be the same as if the termination had been issued for the convenience of the District in accordance with Section 7.1 above.

7.3 Upon termination of this Agreement, District shall compensate Consultant in accordance with Section 3, above, for those services which were provided under this Agreement prior to its termination and which have not been previously invoiced to District. Consultant's final invoice for said services will be presented to and paid by District in the same manner set forth in Section 3 above.

7.4 If District terminates this Agreement as provided in this Section, no fees of any type, other than fees due and payable at the Termination Date, shall thereafter be paid to Consultant.

Section 8. Ownership and Reuse of Documents

All documents, data, reports, research, graphic presentation materials, etc., developed by Consultant as a part of its work under this Agreement, shall become the property of District upon completion of this Agreement, or in the event of termination or cancellation thereof, at the time of payment under Section 3 for work performed. Consultant shall promptly furnish all such data and material to District on request. If the District modifies and/or uses the documents for any reason other than their intended use, without Consultant's authorization, the Consultant shall be released from any liability as a result of such action.

Section 9. Inspection of Books and Records

Consultant will permit District, or any duly authorized agent of District, to inspect and examine the books and records of Consultant for the purpose of verifying the amount of work performed under the Scope of Services. District's right to inspect survives the termination of this Agreement for a period of four years.

Section 10. Insurance

10.1 Prior to commencement of the Services, Consultant shall furnish District with properly executed certificates of insurance which shall evidence all insurance required and provide that such insurance shall not be canceled, except on 30 days' prior written notice to District. Consultant shall provide certified copies of insurance endorsements and/or policies if requested by District. Consultant shall maintain such insurance coverage from the time Services commence until Services are completed and provide replacement certificates, policies and/or endorsements for any such insurance expiring prior to completion of Services. Consultant shall obtain such insurance written on an Occurrence form (or a Claims Made form for Professional Liability Insurance) from such companies having Best's rating of A/VII or better, licensed or approved to transact business in the State of Texas, and shall obtain such insurance of the following types and minimum limits:

10.1.1 Workers' Compensation insurance. Substitutes to genuine Workers' Compensation Insurance will not be allowed. Employers' Liability insurance with limits of not less than \$1,000,000 per injury by accident, \$1,000,000 per injury by disease, and \$1,000,000 per bodily injury by disease.

10.1.2 Commercial general liability insurance with a limit of not less than \$1,000,000 each occurrence and \$2,000,000 in the annual aggregate. Policy shall cover liability for bodily injury, personal injury, and property damage and products/completed operations arising out of the business operations of the policyholder.

10.1.3 Business Automobile Liability insurance with a combined Bodily Injury/Property Damage limit of not less than \$1,000,000 each accident. The policy shall cover liability arising from the operation of licensed vehicles by policyholder.

10.1.4 Professional Liability insurance may be on a Claims Made form with limits not less than \$1,000,000.

10.2 District and the members of Commissioners Court shall be named as additional insured to all required coverage except for Workers' Compensation and Professional Liability. All Liability policies including Workers' Compensation written on behalf of Consultant, excluding Professional Liability, shall contain a waiver of subrogation in favor of District and members of Commissioners Court.

10.3 If required coverage is written on a claims-made basis, Consultant warrants that any retroactive date applicable to coverage under the policy precedes the effective date of the contract; and that continuous coverage will be maintained or an extended discovery period will be exercised for a period of 2 years beginning from the time that work under the Agreement is completed.

Section 11. Indemnity

CONSULTANT SHALL INDEMNIFY DISTRICT AGAINST ALL LOSSES, LIABILITIES, CLAIMS, CAUSES OF ACTION, AND OTHER EXPENSES, INCLUDING REASONABLE ATTORNEYS FEES, ARISING FROM ACTIVITIES OF CONSULTANT, ITS AGENTS, SERVANTS OR EMPLOYEES, PERFORMED UNDER THIS AGREEMENT THAT RESULT FROM THE NEGLIGENT ACT, ERROR, OR OMISSION OF CONSULTANT OR ANY OF CONSULTANT'S AGENTS, SERVANTS OR EMPLOYEES.

Section 12. Confidential and Proprietary Information

12.1 Consultant acknowledges that it and its employees or agents may, in the course of performing their responsibilities under this Agreement, be exposed to or acquire information that is confidential to District. Any and all information of any form obtained by Consultant or its employees or agents from District in the performance of this Agreement shall be deemed to be confidential information of District ("Confidential Information"). Any reports or other documents or items (including software) that result from the use of the Confidential Information by Consultant shall be treated with respect to confidentiality in the same manner as the Confidential Information. Confidential Information shall be deemed not to include information that (a) is or becomes (other than by disclosure by Consultant) publicly known or is contained in a publicly available document; (b) is rightfully in Consultant's possession without the obligation of nondisclosure prior to the time of its disclosure under this Agreement; or (c) is independently developed by employees or agents of Consultant who can be shown to have had no access to the Confidential Information.

12.2 Consultant agrees to hold Confidential Information in strict confidence, using at least the same degree of care that Consultant uses in maintaining the confidentiality of its own confidential information, and not to copy, reproduce, sell, assign, license, market, transfer or otherwise dispose of, give, or disclose Confidential Information to third parties or use Confidential Information for any purposes whatsoever other than the provision of Services to District hereunder, unless disclosure is required by law or court order, and to advise each of its employees and agents of their obligations to keep Confidential Information confidential. Consultant shall use its best efforts to assist District in identifying and preventing any unauthorized use or disclosure of any Confidential Information. Without limitation of the foregoing, Consultant shall advise District immediately in the event Consultant learns or has reason to believe that any person who has had access to Confidential Information has violated or intends to violate the terms of this Agreement and Consultant will at its expense cooperate with District in seeking injunctive or other equitable relief in the name of District or Consultant against any such person. Consultant agrees that, except as directed by District, Consultant will not at any time during or after the term of this Agreement disclose, directly or indirectly, any Confidential Information to any person, and that upon termination of this Agreement or at District's request, Consultant will promptly turn over to District all documents, papers, and other matter in Consultant's possession which embody Confidential Information; provided however, that Consultant may retain one (1) copy of all work produced which incorporates Confidential Information for internal record-keeping purposes, subject to the terms of this Agreement.

12.3 Consultant acknowledges that a breach of this Section, including disclosure of any Confidential Information, or disclosure of other information that, at law or in equity, ought to remain confidential, will give rise to irreparable injury to District that is inadequately compensable in damages. Accordingly, District may seek and obtain injunctive relief against the breach or threatened breach of the foregoing undertakings, in addition to any other legal remedies that may be available. Consultant acknowledges and agrees that the covenants contained herein are necessary for the protection of the legitimate business interest of District and are reasonable in scope and content.

12.4 Consultant in providing all services hereunder agrees to abide by the provisions of any applicable Federal or State Data Privacy Act.

12.5 Consultant expressly acknowledges that District is subject to the Texas Public Information Act, TEX. GOV'T CODE ANN. §§ 552.001 *et seq.*, as amended, and notwithstanding any provision in the Agreement to the contrary, District will make any information related to the Agreement, or otherwise, available to third parties in accordance with the Texas Public Information Act. Any proprietary or confidential information marked as such provided to District by Consultant shall not be disclosed to any third party, except as directed by the Texas Attorney General in response to a request for such under the Texas Public Information Act, which provides for notice to the owner of such marked information and the opportunity for the owner of such information to notify the Attorney General of the reasons why such information

should not be disclosed. The terms and conditions of the Agreement are not proprietary or confidential information.

Section 13. Independent Consultant

13.1 In the performance of work or services hereunder, Consultant shall be deemed an independent Consultant, and any of its agents, employees, officers, or volunteers performing work required hereunder shall be deemed solely as employees of Consultant or, where permitted, of its subcontractors.

13.2 Consultant and its agents, employees, officers, or volunteers shall not, by performing work pursuant to this Agreement, be deemed to be employees, agents, or servants of District and shall not be entitled to any of the privileges or benefits of District employment.

Section 14. Notices

14.1 Each party giving any notice or making any request, demand, or other communication (each, a "Notice") pursuant to this Agreement shall do so in writing and shall use one of the following methods of delivery, each of which, for purposes of this Agreement, is a writing: personal delivery, registered or certified mail (in each case, return receipt requested and postage prepaid), or nationally recognized overnight courier (with all fees prepaid).

14.2 Each party giving a Notice shall address the Notice to the receiving party at the address listed below or to another address designated by a party in a Notice pursuant to this Section:

| | |
|-----------------|---|
| District: | Fort Bend Drainage District Attn: Chief Engineer 301 Jackson Street Richmond, Texas 77469 |
| With a copy to: | Fort Bend County Attn: County Judge 401 Jackson Street Richmond, Texas 77469 |
| Consultant: | Cobb, Fendley & Associates, Inc. Attn: Mahmoud Salehi, P.E. 13430 Northwest Freeway, Suite 1100 Houston, Texas 77040 |

14.3 A Notice is effective only if the party giving or making the Notice has complied with subsections 14.1 and 14.2 and if the addressee has received the Notice. A Notice is deemed received as follows:

14.3.1 If the Notice is delivered in person, or sent by registered or certified mail or a nationally recognized overnight courier, upon receipt as indicated by the date on the signed receipt.

14.3.2 If the addressee rejects or otherwise refuses to accept the Notice, or if the Notice cannot be delivered because of a change in address for which no Notice was given, then upon the rejection, refusal, or inability to deliver.

Section 15. Compliance with Laws

Consultant shall comply with all federal, state, and local laws, statutes, ordinances, rules and regulations, and the orders and decrees of any courts or administrative bodies or tribunals in any matter affecting the performance of this Agreement, including, without limitation, Worker's Compensation laws, minimum and maximum salary and wage statutes and regulations, licensing laws and regulations. When required by District, Consultant shall furnish District with certification of compliance with said laws, statutes, ordinances, rules, regulations, orders, and decrees above specified.

Section 16. Performance Representation

16.1 Consultant represents to District that Consultant has the skill and knowledge ordinarily possessed by well-informed members of its trade or profession practicing in the greater Houston metropolitan area and Consultant will apply that skill and knowledge with care and diligence to ensure that the Services provided hereunder will be performed and delivered in accordance with the local professional standard of care.

16.2 Consultant will materially conform to all requirements and specifications contained in the attached Attachment A.

Section 17. Assignment

17.1 Neither party may assign any of its rights under this Agreement, except with the prior written consent of the other party. That party shall not unreasonably withhold its consent. All assignments of rights are prohibited under this subsection, whether they are voluntarily or involuntarily, by merger, consolidation, dissolution, operation of law, or any other manner.

17.2 Neither party may delegate any performance under this Agreement.

17.3 Any purported assignment of rights or delegation of performance in violation of this Section is void.

Section 18. Applicable Law

The laws of the State of Texas govern all disputes arising out of or relating to this Agreement. The parties hereto acknowledge that venue is proper in Fort Bend County, Texas, for all legal actions or proceedings arising out of or relating to this Agreement and waive the right to sue or be sued elsewhere. Nothing in the Agreement shall be construed to waive the District's sovereign immunity.

Section 19. Successors and Assigns

District and Consultant bind themselves and their successors, executors, administrators and assigns to the other party of this Agreement and to the successors, executors, administrators and assigns of the other party, in respect to all covenants of this Agreement.

Section 20. Third Party Beneficiaries

This Agreement does not confer any enforceable rights or remedies upon any person other than the parties.

Section 21. Severability

If any provision of this Agreement is determined to be invalid, illegal, or unenforceable, the remaining provisions remain in full force, if the essential terms and conditions of this Agreement for each party remain valid, binding, and enforceable.

Section 22. Publicity

Contact with citizens of Fort Bend County, media outlets, or governmental agencies shall be the sole responsibility of District. Under no circumstances whatsoever, shall Consultant release any material or information developed or received in the performance of the Services hereunder without the express written permission of District, except where required to do so by law.

Section 23. Captions

The section captions used in this Agreement are for convenience of reference only and do not affect the interpretation or construction of this Agreement.

Section 24. Conflict

In the event there is a conflict between this Agreement and the attached exhibit, this Agreement controls.

IN WITNESS WHEREOF, the parties hereto have signed or have caused their respective names to be signed to multiple counterparts to be effective on the ____ day of _____, 2016.

Fort Bend County Drainage District

Cobb, Fendley & Associates, Inc.

Robert E. Hebert, County Judge



Dale Conger, President

Date

5-11-16

Date

ATTEST:

Laura Richard, County Clerk

APPROVED:

Mark Vogler, P.E., Chief Engineer

APPROVED AS TO LEGAL FORM:

Marcus D. Spencer, First Assistant County Attorney

AUDITOR'S CERTIFICATE

I hereby certify that funds are available in the amount of \$_____ to accomplish and pay the obligation of Fort Bend County Drainage District under this contract.

Robert Ed Sturdivant, Fort Bend County Auditor

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EXHIBIT A

May 10, 2016

Mr. Mark Vogler, P.E., CFM
General Manager/Chief Engineer
Fort Bend County Drainage District
1004 Blume Road
Rosenberg, TX 77471

AUTHORIZATION FOR PROFESSIONAL SERVICES

Re: **Professional Engineering Services
Revisions to Stafford Run Creek
Incorporation of Increased Flows From Ludwig Lane**

Dear Mr. Vogler:

Cobb, Fendley & Associates, Inc. ("CobbFendley") is pleased to have the opportunity to provide you with professional engineering services in connection with modifications to the computer modeling simulations which provide the detailed analysis of Stafford Run Creek. These modifications to the models will incorporate increased flows to Stafford Run Creek resulting from additional flows received from Ludwig Lane improvements. Additionally, modeling will be performed to mitigate increases in water surface elevations resulting from the increased flows to the channel.

SCOPE OF SERVICES

The specific tasks included as Basic Services for the Professional Engineering Services to be performed by CobbFendley for this project are limited to the following:

1. Modify HEC-HMS and HEC-RAS Models to include additional information

1. Perform revisions to the HEC-HMS and HEC-RAS models for Stafford Run Creek based upon updated information provided by SES Horizon to include proposed condition flows.
2. Investigate mitigation alternatives to add additional detention volume and/or channel improvements to offset increases in water surface elevation.

2. Create 100-year floodplain maps

1. Create 100-year floodplain maps to represent findings from the Corrected Existing Condition and Proposed Condition HEC-RAS models to identify the 100-year floodplain associated with each scenario.

3. Report

1. Prepare a drainage letter report to include new findings, additional data and revisions where necessary.
2. Perform an engineers construction cost estimate for proposed improvements based on the Proposed Condition HEC-RAS Model.

4. Reimbursable Expenses

1. Reproduction.
2. Mileage.

Additional Services (to be provided only if requested and authorized by Client)

Cobb Fendley may perform additional services if required on an hourly basis only if mutually agreed upon by Fort Bend County Drainage District, the Client, and CobbFendley by written authorization.

EXCLUSIONS FROM THE SCOPE OF SERVICES

Specific items excluded from this proposal are as follows, and Cobb Fendley shall have no responsibility to perform any of these services.

1. Fees for Fort Bend County review application and project advertising.
2. Preparation of construction drawings of proposed improvements (PS&E).
3. Conducting topographical, right-of-way surveying & mapping, preparation of parcel sketches and meets and bounds for parcel acquisition.
4. Obtaining title reports, abstracting the property or obtaining ad joiner deeds.
5. Geotechnical, Soil sampling, water, wastewater design or other environmental testing or environmental assessment of any kind.
6. Develop LOMR/CLOMR or Coordination with FEMA.
7. Any other services not specifically included within the description of the Basic Services or Other Services as described above.

BASIS OF COMPENSATION

Basic Services

We propose to perform the afore-described Basic Services for the lump sum fee of \$11,845.00 as itemized below:

| | | |
|---------------------------------|--|---------------------------|
| 1. | Revise HEC-HMS and HEC-RAS Models..... | <u>\$4,335.00</u> |
| 2. | Mitigation of Impacts | <u>\$4,300.00</u> |
| 3. | Create Report..... | <u>\$2,710.00</u> |
| 4. | Reimbursable Expenses | <u>\$500.00</u> |
| TOTAL BASIC SERVICES FEE | | <u>\$11,845.00</u> |

SPECIAL PROVISIONS

Cobb Fendley will perform only such Additional Services, as are specifically agreed to in writing by Client and Cobb Fendley. Charges for additional services will be in accordance with the attached rate schedule. A copy of the *General Terms and Conditions of the Authorization for Professional Services* is attached and constitutes a part of this agreement.

SCHEDULE OF SERVICES

Cobb Fendley is authorized to begin work on this project immediately upon receipt of Client's signature on this Authorization. Cobb Fendley will use reasonable efforts to complete the study within four (4) weeks of its receipt of written authorization to commence services.

PROPOSAL ACCEPTANCE

If this proposal is agreeable to you, please indicate your acceptance by signing in the space provided below and return one copy to us for our file. This proposal is void if not accepted within thirty days of the date hereon. The opportunity to propose professional engineering services to your firm is appreciated and we look forward to serving you on this project.

Sincerely,

This proposal accepted by:

COBB, FENDLEY & ASSOCIATES, INC.

FORT BEND COUNTY

Carl Ahrendt, P.E.
Project Manager

Signature



Print Name

Mahmoud Salehi, P.E.
Principal

Title



Date of Authorization

CERTIFICATE OF INTERESTED PARTIES

FORM 1295

1 of 1

Complete Nos. 1 - 4 and 6 if there are interested parties.
Complete Nos. 1, 2, 3, 5, and 6 if there are no interested parties.

OFFICE USE ONLY CERTIFICATION OF FILING

1 Name of business entity filing form, and the city, state and country of the business entity's place of business.
Cobb Fendley & Associates, Inc
Houston, TX United States

Certificate Number:
2016-53846

Date Filed:
05/11/2016

2 Name of governmental entity or state agency that is a party to the contract for which the form is being filed.
Fort Bend County

Date Acknowledged:

3 Provide the identification number used by the governmental entity or state agency to track or identify the contract, and provide a description of the services, goods, or other property to be provided under the contract.

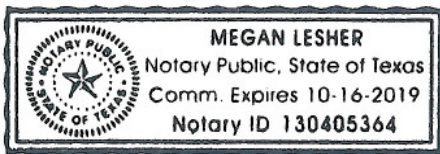
13659
Engineering services for computer modeling simulations of Stafford Run Creek

| 4 | Name of Interested Party | City, State, Country (place of business) | Nature of interest (check applicable) | |
|---|--------------------------|--|---------------------------------------|--------------|
| | | | Controlling | Intermediary |
| | Bostwick, John | Frisco, TX United States | X | |
| | Funk, Stephanie | Houston, TX United States | X | |
| | Silver, Monica | Houston, TX United States | X | |
| | Conger, Dale | Houston, TX United States | X | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

5 Check only if there is NO Interested Party.

6 AFFIDAVIT

I swear, or affirm, under penalty of perjury, that the above disclosure is true and correct.



[Handwritten Signature]

Signature of authorized agent of contracting business entity

AFFIX NOTARY STAMP / SEAL ABOVE

Sworn to and subscribed before me, by the said Elizabeth Buentello, this the 11th day of May, 2016, to certify which, witness my hand and seal of office.

[Handwritten Signature]

Signature of officer administering oath

Megan Lesher

Printed name of officer administering oath

Notary

Title of officer administering oath