



understands and agrees, such understanding and agreement being of the absolute essence of this Agreement, as amended, that County shall have available the total maximum sum of \$419,684.50 specifically allocated to fully discharge any and all liabilities County may incur under the Agreement, as amended.

Engineer does further understand and agree, said understanding and agreement also being of the absolute essence of the Agreement, as amended, that the total Maximum Compensation that Engineer may become entitled to and the total maximum sum that County may become liable to pay to Engineer under the Agreement, as amended, shall not under any conditions, circumstances, or interpretations thereof exceed \$419,684.50.

3. **Certain State Law Requirements for Contracts.** The contents of this Section are required by Texas law and are included by County regardless of content for purposes of Sections 2252.152, 2271.002, and 2274.002, Texas Government Code, as amended, Engineer hereby verifies that Engineer and any parent company, wholly owned subsidiary, majority-owned subsidiary, and affiliate:

- A. Unless affirmatively declared by the United States government to be excluded from its federal sanctions regime relating to Sudan or Iran or any federal sanctions regime relating to a foreign terrorist organization, is not identified on a list prepared and maintained by the Texas Comptroller of Public Accounts under Section 806.051, 807.051, or 2252.153 of the Texas Government Code.
- B. If employing ten (10) or more full-time employees and this Agreement has a value of \$100,000.00 or more, Engineer does not boycott Israel and is authorized to agree in such contracts not to boycott Israel during the term of such contracts. "Boycott Israel" has the meaning provided in § 808.001 of the Texas Government Code.
- C. If employing ten (10) or more full-time employees and this Agreement has a value of \$100,000.00 or more, Engineer does not boycott energy companies and is authorized to agree in such contracts not to boycott energy companies during the term of such contracts. "Boycott energy company" has the meaning provided in § 809.001 of the Texas Government Code.
- D. If employing ten (10) or more full-time employees and this Agreement has a value of \$100,000.00 or more, Engineer does not have a practice, policy, guidance, or directive that discriminates against a firearm entity or firearm trade association and is authorized to agree in such contracts not to discriminate against a firearm entity or firearm trade association during the term of such contracts. "Discriminate against a firearm entity or firearm trade association" has the meaning provided in §2274.001(3) of the Texas Government Code. "Firearm entity" and "firearm trade association" have the meanings provided in §2274.001(6) and (7) of the Texas Government Code.

4. **Recitals.** The recitals set forth above are incorporated herein by reference and made a part of the Agreement, as amended.
5. **Human Trafficking.** BY ACCEPTANCE OF THIS FIRST AMENDMENT, ENGINEER ACKNOWLEDGES THAT FORT BEND COUNTY IS OPPOSED TO HUMAN TRAFFICKING AND THAT NO COUNTY FUNDS WILL BE USED IN SUPPORT OF SERVICES OR ACTIVITIES THAT VIOLATE HUMAN TRAFFICKING LAWS.
6. **Modifications and Conflict.** Except as modified herein, and by any previous amendments, the Agreement, shall remain in full force and effect and has not been otherwise modified or amended. If there is a conflict among documents that make up the Agreement, this First Amendment shall prevail with regard to the conflict.
7. **Certification.** By his or her signature below, each signatory individual certifies that he or she is the properly authorized person or officer of the applicable Party hereto and has the requisite authority necessary to execute this First Amendment on behalf of such Party, and each Party hereby certifies to the other that it has obtained the appropriate approvals or authorizations from its governing body as required by law.

**{Execution Page Follows}**

**FORT BEND COUNTY, TEXAS**

**CIVILCORP, LLC**

\_\_\_\_\_  
Interim Daniel Wong County Judge

*Thomas C. Kuykendall Jr*  
\_\_\_\_\_  
Authorized Agent – Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Thomas C. Kuykendall, Jr.  
Authorized Agent- Printed Name

ATTEST:

\_\_\_\_\_  
President  
Title

\_\_\_\_\_  
Laura Richard, County Clerk

\_\_\_\_\_  
4/16/2026  
Date

**APPROVED:**

*J. Stacy Slawinski*  
\_\_\_\_\_  
J. Stacy Slawinski, P.E., County Engineer

**AUDITOR'S CERTIFICATE**

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

\_\_\_\_\_  
Robert E. Sturdivant, County Auditor

# **EXHIBIT A-1**

(Follows Behind)

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February 20, 2026

Mr. Kevin Mineo, PE  
BinkleyBarfield | DCCM, Inc.  
1080 Eldridge Pkwy Suite 600  
Houston, TX 77077

**Re: Shadow Forest Drive at Westheimer Parkway Signalization Project  
Professional Civil Engineering and Surveying Services Proposal Supplemental to Mobility  
Bond Project No. 23102**

Dear Mr. Mineo:

CivilCorp, LLC. would like to thank Fort Bend County for the opportunity to work and partner with the County on this project. In accordance with the scoping meeting and our subsequent discussions, CivilCorp submits this proposal to Fort Bend County for Professional Civil Engineering and Surveying Services for the addition of traffic signals at the intersection of Shadow Forest Drive and Westheimer Parkway.

### **PROJECT DESCRIPTION**

Traffic signals are to be installed at the intersection of Shadow Forest Drive and Westheimer Parkway within the existing right-of-way. The project will include the design of traffic signals and pedestrian elements, including crosswalks and pedestrian appurtenances. Sidewalk along Shadow Forest Drive will be extended to the intersection. Traffic counts will be obtained and a signal warrant study performed. If the study indicates that the intersection does not currently meet warrants, CivilCorp will provide options and a recommendation for the County's consideration in developing the project.

The project development will follow applicable design criteria, in order of priority, (1) *Fort Bend County Engineering Design Manual March 2022 Edition*, (2) *Fort Bend County Drainage Criteria Manual*, (3) municipal design criteria if the project is located within the limits of a municipality and/or ETJ that has design criteria, (4) applicable Texas Department of Transportation design criteria (all County-maintained traffic signals, other items as applicable), and (5) the *Infrastructure Design Manual* (City of Houston Department of Public Works and Engineering, current version, used for infrastructure for which design criteria do not exist in the preceding criteria documents). The project scope will entail surveying and plan document preparation to facilitate the bidding and construction of the project.

### **SCOPE OF SERVICES**

The overall scope of services will conform to Fort Bend County procedures and requirements to provide a PS&E package suitable for construction bidding. CivilCorp will provide Fort Bend County with the following surveying and engineering services for the project:

### **OVERVIEW**

- Preliminary Design that includes survey, traffic counts and signal warrant study.
- A 70% construction package.

- A 95% construction package.
- A 100% final construction package.
- Bid and Construction Phase Services.

#### **DESIGN SURVEY**

ESTABLISH HORIZONTAL AND VERTICAL CONTROL (3 IRON RODS, DIGITAL LEVEL AND RTN)  
STANDARD LAND SURVEY  
TOPOGRAPHIC SURVEY –50' GRID (SEE **EXHIBIT "B"** FOR LIMITS)  
DEVELOP 2D AND 3D MICROSTATION FILES

#### **PRELIMINARY ENGINEERING**

DATA COLLECTION – PERFORM TRAFFIC COUNTS  
TRAFFIC SIGNAL WARRANT ANALYSIS  
PERFORM SIGNAL WARRANT STUDY  
PROJECT MANAGEMENT

#### **UTILITY COORDINATION**

RECORD RESEARCH  
SUBMIT REQUEST TO UTILITY  
DEPICT UTILITIES ON PLANS  
UTILITY CONFLIX MATRIX  
UTILITY MEETINGS  
UTILITY QL-B FIELD INVESTIGATION (100' ALONG ROADWAY EACH DIRECTION FROM INTERSECTION)  
UTILITY QL-D  
COORDINATE AND REVIEW ALL UTILITIES  
CREATE 2D & 3D DELIVERABLES & SIGNED/SEALED UTILITY MAP

#### **CONSTRUCTION PACKAGES (70%, 95%, 100%)**

COVER SHEET  
INDEX OF SHEETS  
GENERAL NOTES  
TYPICAL SECTIONS  
INTERSECTION LAYOUT – SIGNAL AND PEDESTALS FOR PUSH-BUTTONS  
- Utilize VIVDS (Econolite Autoscope Vision) for vehicle detection  
- Utilize battery backup system for the signal  
INTERSECTION LAYOUT – PAVEMENT MARKINGS, SIGNS, SIDEWALKS, CURB RAMPS, ETC.  
- RAS Review/coordination  
STANDARDS, SPECIFICATION, AND SPECIAL PROVISIONS  
CONSTRUCTION COST ESTIMATE AND BID FORM

#### **PROJECT MANAGEMENT**

COORDINATION WITH COUNTY AND CITY  
COORDINATION WITH SUBCONSULTANTS  
PREPARE MONTHLY INVOICES AND PROGRESS REPORTS  
MEETING WITH AFFECTED PROPERTY OWNERS  
REVIEW MEETINGS  
INTERNAL QAQC  
ADDRESS CLIENT COMMENTS

**BID AND CONSTRUCTION PHASE SERVICES (TIME & MATERIALS)**

- PREPARE PROJECT MANUAL DOCUMENTS
- ATTEND PRE-BID MEETING
- ANSWER PRE-BID QUESTIONS AND PREPARE ADDENDA
- ATTEND PRE-CONSTRUCTION MEETING
- REVIEW SUBMITTALS & PROVIDE RECOMMENDATIONS
- RESPOND TO REQUESTS FOR INFORMATION

All will be performed in accordance with **Fort Bend County Mobility Bond Program Summary of Design Process.**

**Summary of Project Costs**

- See **Exhibit “A”**

**INFORMATION AND SERVICES PROVIDED BY FORT BEND COUNTY**

Fort Bend County will provide CivilCorp with the following information and assistance.

1. Survey control monument data, if available.
2. Existing utility plans or other data applicable to the project.
3. Timely review and decisions to maintain project schedule.
4. Coordination with adjacent projects and consultants.

**ADDITIONAL SERVICES INCLUDED WITHIN THE SCOPE OF SERVICES:**

The following services have not been included within the above scope of services but will be shown as “Additional Services” and will require authorization from Fort Bend County prior to beginning work:

1. SUE Level A Test holes (4 Estimated)

**SERVICES NOT INCLUDED WITHIN THE SCOPE OF SERVICES:**

The following services have not been included within the above scope of services:

1. Integration with an existing traffic management system or adjacent signals
2. Geotechnical Engineering
3. Landscaping
4. Design of Private Utilities
5. Construction Inspection

CivilCorp, LLC could provide these services to Fort Bend County, if desired. These services would be developed under a separate proposal.

**SCHEDULE**

Project development and design will begin upon notice to proceed from Fort Bend County anticipated to be on April 1, 2026.

Kick-off Meeting	04/08/2026
Surveying Complete	05/29/2026
Preliminary Engineering Complete	06/30/2026

70% Submittal	08/11/2026
95% Submittal	09/08/2026
100% Submittal	09/29/2026

\*CivilCorp is not responsible for delays beyond its control.

**COMPENSATION**

Payment and compensation for the above Scope of Services except for bidding and construction phase services is to be on a lump sum basis. Bidding and Construction phase services will be billed according to time and materials for services rendered. CivilCorp will prepare monthly invoices for services rendered. Budget in the amount of **\$172,787.50** is established for this agreement and will not be exceeded without prior authorization by Fort Bend County. **“Exhibit “A”** provides a summary of the fee estimate and a detailed fee estimate calculation for all items of CivilCorp’s work.

Summary of current contract amounts:

Current Contract Amount	Supplemental Proposal Amount	Total Contract Amount
\$246,897.00	\$ 172,787.50	\$419,684.50

All work will be closely coordinated with Fort Bend County. Thank you for the opportunity to submit this proposal. If you are in agreement with the services and related fee contained in this proposal and wish to proceed, please sign on the space provided and return an executed copy to my attention that will serve as the Notice to Proceed.

If you have any questions or require additional information, please don’t hesitate to call me. We are looking forward to working with you on this project.

Very truly yours,

**CivilCorp, LLC**

**Fort Bend County**

Jason Kaspar, PE  
Transportation Division Manager

By: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

**EXHIBIT A - SUMMARY OF PROJECT COSTS**

**PROJECT NAME: SHADOW FOREST AT WESTHEIMER - SIGNALIZATION**

**LIMITS: AT SHADOW FOREST DR. AND WESTHEIMER PKWY**

**SUPPLEMENTAL TO FORT BEND COUNTY PROJECT NO: 23102 - TRAFFIC SIGNAL AND SAFETY IMPROVEMENT**

**METHOD OF PAY: LUMP SUM**

**PRIME PROVIDER NAME: CIVILCORP, LLC**

2/20/2026

<b>TASKS - CIVILCORP</b>		
<b>PRELIMINARY DESIGN</b>		
DESIGN SURVEY	\$	32,468.00
TRAFFIC WARRANT ANALYSIS	\$	12,364.00
PROJECT MANAGEMENT	\$	12,552.00
<b>PRELIMINARY DESIGN SUBTOTAL</b>		<b>\$57,384.00</b>
<b>UTILITY COORDINATION</b>		
RECORD RESEARCH	\$	1,494.00
SUBMIT REQUEST TO UTILITY	\$	250.00
DEPICT UTILITIES ON PLANS	\$	2,328.00
UTILITY CONFLICT MATRIX	\$	4,030.00
UTILITY MEETINGS	\$	7,608.00
UTILITY QUALITY LEVELS (QL-D)	\$	4,156.00
COORDINATE AND REVIEW ALL UTILITIES	\$	7,356.00
CREATE 2D AND 3D DELIVERABLES & SIGNED/SEALED UTILITY MAP	\$	4,012.00
<b>UTILITY COORDINATION SUBTOTAL</b>		<b>\$31,234.00</b>
<b>FINAL DESIGN</b>		
PROJECT MANAGEMENT	\$	17,258.00
CONSTRUCTION PACKAGES (70%, 95%, 100%)	\$	40,108.00
<b>FINAL DESIGN SUBTOTAL</b>		<b>\$57,366.00</b>
<b>BID AND CONSTRUCTION PHASE SERVICES (Time &amp; Materials)</b>		
PREPARE PROJECT MANUAL DOCUMENTS	\$	1,000.00
ATTEND PRE-BID MEETING	\$	1,000.00
ANSWER PRE-BID QUESTIONS AND PREPARE ADDENDA	\$	2,518.00
ATTEND PRE-CONSTRUCTION MEETING	\$	1,000.00
REVIEW SUBMITTALS & PROVIDE RECOMMENDATIONS	\$	3,012.00
RESPOND TO REQUESTS FOR INFORMATION	\$	2,518.00
<b>BID &amp; CONSTRUCTION PHASE SERVICES SUBTOTAL</b>		<b>\$11,048.00</b>
<b>DIRECT EXPENSES</b>		
QUALITY LEVEL B UTILITY INVESTIGATIONS	\$	4,356.00
MILEAGE	\$	319.00
RAS REVIEW/ TDLR INSPECTION	\$	1,500.00
PHOTOCOPIES B/W (8.5" X 11")	\$	15.00
PHOTOCOPIES B/W (11" X 17")	\$	25.00
PHOTOCOPIES Color (8.5" X 11")	\$	50.00
PHOTOCOPIES Color (11" X 17")	\$	62.50
TRAFFIC SIGNAL WARRANT TRAFFIC COUNT DATA	\$	650.00
<b>DIRECT EXPENSES SUBTOTAL</b>		<b>\$6,977.50</b>
<b>SUBTOTAL</b>		<b>\$164,009.50</b>

<b>ADDITIONAL SERVICES</b>		
SUE QL-A	\$	1,441.00
SUE QL-A DIRECT EXPENSES	\$	7,337.00
<b>ADDITIONAL SERVICES SUBTOTAL</b>		<b>\$8,778.00</b>

<b>TOTAL</b>		<b>\$172,787.50</b>
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FEE SCHEDULE - DESIGN

PROJECT NAME: SHADOW FOREST AT WESTHEIMER - SIGNALIZATION

LIMITS: AT SHADOW FOREST DR. AND WESTHEIMER PKWY

SUPPLEMENTAL TO FORT BEND COUNTY PROJECT NO: 23102 - TRAFFIC SIGNAL AND SAFETY IMPROVEMENT

METHOD OF PAY: LUMP SUM

PRIME PROVIDER NAME: CIVILCORP, LLC

	TASK DESCRIPTION	SENIOR PROJECT MANAGER	SENIOR ENGINEER	PROJECT ENGINEER	DESIGN ENGINEER	EIT	SENIOR ENGINEERING TECHNICIAN	SENIOR CADD OPERATOR	ADMIN/CLERICAL	TOTAL HRS. & COSTS	COST PER TASK	NO OF DWGS	HRS PER SHEET
	<b>CONTRACT RATE PER HOUR</b>	<b>\$ 250.00</b>	<b>\$ 247.00</b>	<b>\$ 200.00</b>	<b>\$ 167.00</b>	<b>\$ 125.00</b>	<b>\$ 128.00</b>	<b>\$ 132.00</b>	<b>\$ 101.00</b>				
<b>1</b>	<b>PRELIMINARY DESIGN</b>												
	<b>PRELIMINARY ENGINEERING</b>												
	DATA COLLECTION												
	- Traffic Signal Warrant Intersection Geometry/Characteristics/Speed Data	2	2				2			6	\$ 1,250.00	N/A	N/A
	- Traffic Signal Warrant Area Population Data	2	2				2			6	\$ 1,250.00	N/A	N/A
	- Traffic Signal Warrant Accident History Data	2	2				4			8	\$ 1,506.00	N/A	N/A
	- Traffic Signal Warrant Projected Hourly Volume Data	2	2				2			6	\$ 1,250.00	N/A	N/A
	TRAFFIC SIGNAL WARRANT ANALYSIS	2								2	\$ 500.00	N/A	N/A
	- Traffic Volume Warrants Data Analysis		2				6			8	\$ 1,262.00	N/A	N/A
	- Peak Hour Warrant Data Analysis						2			2	\$ 256.00	N/A	N/A
	- Pedestrian Volume Warrant Data Analysis						2			2	\$ 256.00	N/A	N/A
	- Coordinated System Warrant Analysis						2			2	\$ 256.00	N/A	N/A
	- Crash Experience Warrant Data Analysis						2			2	\$ 256.00	N/A	N/A
	- Roadway Network Warrant Analysis						2			2	\$ 256.00	N/A	N/A
	PREPARE TRAFFIC SIGNAL WARRANT STUDY	2	2				24			28	\$ 4,066.00	N/A	N/A
	<b>HOURS SUB-TOTALS</b>	<b>12</b>	<b>12</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>50</b>	<b>0</b>	<b>0</b>	<b>74</b>			
	<b>SUBTOTAL PRELIMINARY ENGINEERING</b>	<b>\$3,000.00</b>	<b>\$2,964.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$6,400.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$12,364.00</b>	<b>\$ 12,364.00</b>		
	<b>PROJECT MANAGEMENT</b>												
	COORDINATION WITH COUNTY, CITY AND TXDOT	16								16	\$ 4,000.00	N/A	N/A
	COORDINATION WITH SUBCONSULTANTS	4	2							6	\$ 1,494.00	N/A	N/A
	PREPARE MONTHLY INVOICES AND PROGRESS REPORTS							8		8	\$ 808.00	N/A	N/A
	MEETING WITH AFFECTED PROPERTY OWNERS	4								4	\$ 1,000.00	N/A	N/A
	REVIEW MEETINGS	4	2				2			8	\$ 1,750.00	N/A	N/A
	INTERNAL QA/QC	4	2							6	\$ 1,494.00	N/A	N/A
	ADDRESS CLIENT COMMENTS	4	2				4			10	\$ 2,006.00	N/A	N/A
	<b>HOURS SUB-TOTALS</b>	<b>36</b>	<b>8</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6</b>	<b>0</b>	<b>8</b>	<b>58</b>			
	<b>SUBTOTAL PROJECT MANAGEMENT</b>	<b>\$9,000.00</b>	<b>\$1,976.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$768.00</b>	<b>\$0.00</b>	<b>\$808.00</b>	<b>\$12,552.00</b>	<b>\$ 12,552.00</b>		
<b>2</b>	<b>UTILITY COORDINATION</b>												
	RECORD RESEARCH	2	2			4				8	\$ 1,494.00	N/A	N/A
	SUBMIT REQUEST TO UTILITY					2				2	\$ 250.00	N/A	N/A
	DEPICT UTILITIES ON PLANS		2			2		12		16	\$ 2,328.00	N/A	N/A
	UTILITY CONFLICT MATRIX	2	4			6	14			26	\$ 4,030.00	N/A	N/A
	UTILITY MEETINGS	4	4			4	40			52	\$ 7,608.00	N/A	N/A
	<b>HOURS SUB-TOTALS</b>	<b>8</b>	<b>12</b>	<b>0</b>	<b>0</b>	<b>18</b>	<b>54</b>	<b>12</b>	<b>0</b>	<b>104</b>			
	<b>SUBTOTAL UTILITY COORDINATION</b>	<b>\$2,000.00</b>	<b>\$2,964.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$2,250.00</b>	<b>\$6,912.00</b>	<b>\$1,584.00</b>	<b>\$0.00</b>	<b>\$15,710.00</b>	<b>\$ 15,710.00</b>		
<b>3</b>	<b>FINAL DESIGN</b>												
	<b>PROJECT MANAGEMENT</b>												
	COORDINATION WITH TXDOT, COUNTY AND CITY	4					4			8	\$ 1,512.00	N/A	N/A
	PREPARE MONTHLY INVOICES AND PROGRESS REPORTS						12			12	\$ 1,536.00	N/A	N/A
	REVIEW MEETINGS	4	2				8			14	\$ 2,518.00	N/A	N/A
	INTERNAL QA/QC	4	2				36			42	\$ 6,102.00	N/A	N/A
	ADDRESS CLIENT COMMENTS	4	2				32			38	\$ 5,590.00	N/A	N/A
	<b>HOURS SUB-TOTALS</b>	<b>16</b>	<b>6</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>92</b>	<b>0</b>	<b>0</b>	<b>114</b>			
	<b>SUBTOTAL PROJECT MANAGEMENT</b>	<b>\$4,000.00</b>	<b>\$1,482.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$11,776.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$17,258.00</b>	<b>\$ 17,258.00</b>		

FEE SCHEDULE - DESIGN

PROJECT NAME: SHADOW FOREST AT WESTHEIMER - SIGNALIZATION

LIMITS: AT SHADOW FOREST DR. AND WESTHEIMER PKWY

SUPPLEMENTAL TO FORT BEND COUNTY PROJECT NO: 23102 - TRAFFIC SIGNAL AND SAFETY IMPROVEMENT

METHOD OF PAY: LUMP SUM

PRIME PROVIDER NAME: CIVILCORP, LLC

TASK DESCRIPTION	SENIOR PROJECT MANAGER	SENIOR ENGINEER	PROJECT ENGINEER	DESIGN ENGINEER	EIT	SENIOR ENGINEERING TECHNICIAN	SENIOR CADD OPERATOR	ADMIN/CLERICAL	TOTAL HRS. & COSTS	COST PER TASK	NO OF DWGS	HRS PER SHEET
<b>CONTRACT RATE PER HOUR</b>	<b>\$ 250.00</b>	<b>\$ 247.00</b>	<b>\$ 200.00</b>	<b>\$ 167.00</b>	<b>\$ 125.00</b>	<b>\$ 128.00</b>	<b>\$ 132.00</b>	<b>\$ 101.00</b>				
<b>4 CONSTRUCTION PACKAGES (70%, 95%, 100%)</b>												
COVER SHEET						4			4	\$ 512.00		
INDEX OF SHEETS						2			2	\$ 256.00		
- QAQC	2	2				6			10	\$ 1,782.00	1	10
GENERAL NOTES		1				3			4	\$ 631.00		
- QAQC	1	1				2			4	\$ 753.00	1	4
TYPICAL SECTIONS						2			2	\$ 256.00		
SIGNAGE AND PAVEMENT MARKING PLANS												
- Sign & Pavement Markings Layout	2	2				8	16		28	\$ 4,130.00	1	28
- Sign & Pavement Markings Quantity Summary	2	2				4	8		16	\$ 2,562.00	2	8
TRAFFIC SIGNAL												
- Traffic Signal Notes	2	2				8	4		16	\$ 2,546.00	1	16
- Proposed Traffic Signal Layout		2				48	16		66	\$ 8,750.00	1	66
- Proposed Traffic Signal Details Sheet		2				36	20		58	\$ 7,742.00	1	58
- Proposed Sidewalk and Curb Ramp Placement/Design		1				6	6		13	\$ 1,807.00		
- RAS Review Comments/Revisions		1				2	2		5	\$ 767.00		
- Traffic Signal Quantity Summary		2				16	8		26	\$ 3,598.00	2	13
STANDARDS, SPECIFICATION, AND SPECIAL PROVISIONS												
- Review/Select Standard Sheets	2	2				4			8	\$ 1,506.00	19	0
- Fill Traffic Signal Pole Tables/QAQC	2	2				4			8	\$ 1,506.00	2	4
CONSTRUCTION COST ESTIMATE AND BID FORM						8			8	\$ 1,024.00	1	8
<b>HOURS SUB-TOTALS</b>	<b>13</b>	<b>22</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>163</b>	<b>80</b>	<b>0</b>	<b>278</b>			
<b>SUBTOTAL CONSTRUCTION DRAWINGS</b>	<b>\$3,250.00</b>	<b>\$5,434.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$20,864.00</b>	<b>\$10,560.00</b>	<b>\$0.00</b>	<b>\$40,108.00</b>	<b>\$ 40,108.00</b>		
<b>5 BID AND CONSTRUCTION PHASE SERVICES (Time &amp; Materials)</b>												
PREPARE PROJECT MANUAL DOCUMENTS	4								4	\$ 1,000.00	N/A	N/A
ATTEND PRE-BID MEETING	4								4	\$ 1,000.00	N/A	N/A
ANSWER PRE-BID QUESTIONS AND PREPARE ADDENDA	4	2				8			14	\$ 2,518.00	N/A	N/A
ATTEND PRE-CONSTRUCTION MEETING	4								4	\$ 1,000.00	N/A	N/A
REVIEW SUBMITTALS & PROVIDE RECOMMENDATIONS	4	4				8			16	\$ 3,012.00	N/A	N/A
RESPOND TO REQUESTS FOR INFORMATION	4	2				8			14	\$ 2,518.00	N/A	N/A
<b>HOURS SUB-TOTALS</b>	<b>24</b>	<b>8</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>24</b>	<b>0</b>	<b>0</b>	<b>56</b>			
<b>SUBTOTAL BID AND CONSTRUCTION PHASE SERVICES</b>	<b>\$6,000.00</b>	<b>\$1,976.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$3,072.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$11,048.00</b>	<b>\$ 11,048.00</b>		
<b>CONTRACT RATE PER HOUR</b>	<b>\$ 250.00</b>	<b>\$ 247.00</b>	<b>\$ 200.00</b>	<b>\$ 167.00</b>	<b>\$ 125.00</b>	<b>\$ 128.00</b>	<b>\$ 132.00</b>	<b>\$ 101.00</b>				
<b>DIRECT EXPENSES</b>			<b>UNIT</b>	<b>RATE</b>					<b>TOTAL</b>			
MILEAGE	50		mile	\$ 0.725					\$ 36.25			
RAS REVIEW/ TDLR INSPECTION	1		each	\$ 1,500.00					\$ 1,500.00			
PHOTOCOPIES B/W (8.5" X 11")	100		each	\$ 0.15					\$ 15.00			
PHOTOCOPIES B/W (11" X 17")	100		each	\$ 0.25					\$ 25.00			
PHOTOCOPIES Color (8.5" X 11")	50		each	\$ 1.00					\$ 50.00			
PHOTOCOPIES Color (11" X 17")	50		each	\$ 1.25					\$ 62.50			
TRAFFIC SIGNAL WARRANT TRAFFIC COUNT DATA	1		each	\$ 650.00					\$ 650.00			
<b>SUBTOTAL DIRECT EXPENSES</b>									<b>\$ 2,338.75</b>			
<b>TOTAL - Design</b>									<b>\$111,378.75</b>			

**FEE SCHEDULE - SURVEYING**

**PROJECT NAME: SHADOW FOREST AT WESTHEIMER - SIGNALIZATION**

**LIMITS: AT SHADOW FOREST DR. AND WESTHEIMER PKWY**

**SUPPLEMENTAL TO FORT BEND COUNTY PROJECT NO: 23102 - TRAFFIC SIGNAL AND SAFETY IMPROVEMENT**

**METHOD OF PAY: LUMP SUM**

**PRIME PROVIDER NAME: CIVILCORP, LLC**

	TASK DESCRIPTION	RPLS	SENIOR	SURVEY	2-MAN	3-MAN	SENIOR	ADMIN/	TOTAL	COST PER	NO OF	HRS
		PROJECT	SURVEY	TECHNICIAN	SURVEY	SURVEY	GIS	CLERICAL	HRS.	TASK	DWGS	PER
		MANAGER	TECHNICIAN		CREW	CREW	OPERATOR		& COSTS			SHEET
	<b>CONTRACT RATE PER HOUR</b>	<b>\$ 233.00</b>	<b>\$ 133.00</b>	<b>\$ 108.00</b>	<b>\$ 218.00</b>	<b>\$ 259.00</b>	<b>\$ 141.00</b>	<b>\$ 101.00</b>				
<b>1</b>	<b>SURVEYING</b>											
	<b>DESIGN SURVEY</b>											
	ESTABLISH HORIZONTAL AND VERTICAL CONTROL (3 iron rods, digital level and RTN)	1		4	6				11	\$ 1,973.00	N/A	N/A
	STANDARD LAND SURVEY, PLAT WITH METES AND BOUNDS	6		32	24				62	\$ 10,086.00	N/A	N/A
	DETERMINE EXISTING ROW	4		12	4				20	\$ 3,100.00		
	TOPOGRAPHIC SURVEY - 50' GRID	2	6	8	46				62	\$ 12,156.00		
	DEVELOP 2D AND 3D MICROSTATION FILES	4	9	28					41	\$ 5,153.00	N/A	N/A
	<b>HOURS SUB-TOTALS</b>	<b>17</b>	<b>15</b>	<b>84</b>	<b>80</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>196</b>			
	<b>SUBTOTAL DESIGN SURVEY</b>	<b>\$3,961.00</b>	<b>\$1,995.00</b>	<b>\$9,072.00</b>	<b>\$17,440.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$32,468.00</b>	<b>\$ 32,468.00</b>		

			UNIT	RATE				TOTAL
<b>DIRECT EXPENSES</b>								
	MILEAGE	150	mile	\$ 0.725				\$ 108.75
	<b>SUBTOTAL DIRECT EXPENSES</b>							<b>\$ 108.75</b>
	<b>TOTAL - Surveying</b>							<b>\$32,576.75</b>

**FEE SCHEDULE - UTILITIES**

**PROJECT NAME: SHADOW FOREST AT WESTHEIMER - SIGNALIZATION**

**LIMITS: AT SHADOW FOREST DR. AND WESTHEIMER PKWY**

**SUPPLEMENTAL TO FORT BEND COUNTY PROJECT NO: 23102 - TRAFFIC SIGNAL AND SAFETY IMPROVEMENT**

**METHOD OF PAY: LUMP SUM**

**PRIME PROVIDER NAME: CIVILCORP, LLC**

	TASK DESCRIPTION	SUE PROJECT MANAGER	UTILITY ENGINEER	SUE TECHNICIAN	ADMIN/ CLERICAL	2-PERSON SURVEY CREW	SR CAD OPERATOR	TOTAL HRS. & COSTS	COST PER TASK
	<b>CONTRACT RATE PER HOUR</b>	\$ 247.00	\$ 200.00	\$ 133.00	\$ 101.00	\$ 218.00	\$ 132.00		
<b>1</b>	<b>UTILITY INVESTIGATION/COORDINATION</b>								
	UTILITY QUALITY LEVELS (QL-D)	4					24	28	\$ 4,156.00
	COORDINATE AND REVIEW ALL UTILITIES	4	16				24	44	\$ 7,356.00
	CREATE 2D AND 3D DELIVERABLES & SIGNED/SEALED UTILITY MAP	2	4		6		16	28	\$ 4,012.00
	<b>HOURS SUB-TOTALS</b>	10	20	0	6	0	64	100	
	<b>SUBTOTAL UTILITY INVESTIGATION/COORDINATION</b>	\$2,470.00	\$4,000.00	\$0.00	\$606.00	\$0.00	\$8,448.00	\$15,524.00	\$ 15,524.00
	<b>DIRECT EXPENSES</b>	<b>QUANTITY</b>	<b>UNIT</b>	<b>RATE</b>					<b>TOTAL</b>
	QUALITY LEVEL B UTILITY INVESTIGATIONS (Est. 6 utility lines) (Limits: 100' from intersection, 3 directions for T-intersection)	1800	LF	\$ 2.42					\$ 4,356.00
	MILEAGE	240	mile	\$ 0.725					\$ 174.00
	<b>SUBTOTAL DIRECT EXPENSES</b>								\$ 4,530.00
	<b>TOTAL - Utilities</b>								\$ 20,054.00

**FEE SCHEDULE - ADDITIONAL SERVICES**

**PROJECT NAME: SHADOW FOREST AT WESTHEIMER - SIGNALIZATION**

**LIMITS: AT SHADOW FOREST DR. AND WESTHEIMER PKWY**

**FORT BEND COUNTY PROJECT NO: 23102 - TRAFFIC SIGNAL AND SAFETY IMPROVEMENT**

**METHOD OF PAY: LUMP SUM**

**PRIME PROVIDER NAME: CIVILCORP, LLC**

	TASK DESCRIPTION	SUE PROJECT MANAGER	UTILITY ENGINEER	SUE TECHNICIAN	ADMIN/ CLERICAL	2-PERSON SURVEY CREW	SR CAD OPERATOR	TOTAL HRS. & COSTS	COST PER TASK
	<b>CONTRACT RATE PER HOUR</b>	\$ 247.00	\$ 200.00	\$ 133.00	\$ 101.00	\$ 218.00	\$ 132.00		
<b>1</b>	<b>QL-A</b>								
	Update 2D and 3D deliverables and signed/sealed Utility map	1	1		2		6	10	\$ 1,441.00
	<b>HOURS SUB-TOTALS</b>	1	1	0	2	0	6	10	
	<b>SUBTOTAL QL-A</b>	\$247.00	\$200.00	\$0.00	\$202.00	\$0.00	\$792.00	\$1,441.00	\$ 1,441.00
	<b>DIRECT EXPENSES</b>	<b>QUANTITY</b>	<b>UNIT</b>	<b>RATE</b>					<b>TOTAL</b>
	Level A								
	0 to 5 ft		\$1,275.00	EACH					\$ -
	> 5 ft to 8 ft	2	\$1,625.00	EACH					\$ 3,250.00
	> 8 ft to 13 ft	2	\$2,000.00	EACH					\$ 4,000.00
	> 13 ft to 20 ft		\$2,500.00	EACH					\$ -
	> 20 ft		\$190.00	FT					\$ -
									\$ -
	MILEAGE	120	mile	\$ 0.725					\$ 87.00
	<b>SUBTOTAL DIRECT EXPENSES FOR QL-A</b>								\$ 7,337.00
	<b>TOTAL - ADDITIONAL SERVICES QL-A</b>								\$ 8,778.00

# Exhibit B Survey Limits

