

STATE OF TEXAS           §  
   §  
 COUNTY OF FORT BEND    §

**SECOND AMENDMENT TO AGREEMENT FOR  
 PROFESSIONAL ENGINEERING SERVICES**

**THIS SECOND AMENDMENT**, is made and entered into by and between Fort Bend County (hereinafter “County”), a body corporate and politic under the laws of the State of Texas, and R.G. Miller Engineers, Inc., (hereinafter “Contractor”), a company authorized to conduct business in the State of Texas.

WHEREAS, the parties executed and accepted that certain Agreement for Professional Engineering Services on September 4, 2018 pursuant to SOQ 14-025, (hereinafter “Agreement”), as amended by document executed on February 2, 2021 (hereinafter “Amendment”); and

WHEREAS, the parties desire to further amend the Agreement to allow Contractor to provide additional Services under the Agreement.

**NOW, THEREFORE**, the parties do mutually agree as follows:

1. County shall pay Contractor an additional amount not to exceed one hundred fifty-three thousand nine hundred seventy-nine dollars and no/100 (\$153,979.00) to perform the additional Services, as described in Contractor’s proposal dated July 19, 2022 attached hereto as Exhibit “A” and incorporated herein for all purposes.
2. The Maximum Compensation payable to Contractor for all Services rendered is hereby increased to an amount not to exceed one million five hundred eighty-one thousand eight hundred ninety-two dollars and 88/100 (\$1,581,892.88), authorized as follows:
  - \$1,335,958.88 under the Agreement;
  - \$91,955.00 under the Amendment; and
  - \$153,979.00 under this Second Amendment.
3. In no case shall the amount paid by County for all Services under the Agreement and any subsequently executed amendment exceed the Maximum Compensation without an agreement executed by the parties.
4. The parties agree the terms and conditions have remained in effect to date and the Time of Performance under the Agreement shall hereby be extended to end no later than December 31, 2025.

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Second Amendment to Agreement for Professional Engineering Services

Mobility Bond Program – Project No. 17410

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5. BY ACCEPTANCE OF AGREEMENT, CONTRACTOR ACKNOWLEDGES THAT THE 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.


Except as provided herein, all terms and conditions of the Agreement and any subsequently executed amendment shall remain unchanged.

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 date signed by the final party.

FORT BEND COUNTY

  
\_\_\_\_\_  
County Judge KP George  
KP George, County Judge

R.G. MILLER ENGINEERS, INC

  
\_\_\_\_\_  
Authorized Agent – Signature

September 6, 2022  
Date

Jack P. Miller, P.E.  
Authorized Agent – Printed Name


ATTEST:



President  
Title


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

8/19/2022  
Date

APPROVED:   
\_\_\_\_\_  
J. Stacy Slawinski, P.E., County Engineer

**AUDITOR'S CERTIFICATE**

I hereby certify that funds are available in the amount of \$ 1,581,892.88 to accomplish and pay the obligation of Fort Bend County under this contract.

  
\_\_\_\_\_  
Robert Ed Sturdivant, County Auditor

# EXHIBIT A



Proposal No. 17102  
July 19, 2022

Mr. Stacy Slawinski, P.E.  
County Engineer  
Fort Bend County  
301 Jackson, Suite 401  
Richmond, TX 77469  
281-633-7506

Re: **Revised Proposal for Engineering Services to Design the Reconstruction of Mason Road at Ridge Harvest Lane  
Fort Bend County, Texas**

Dear Mr. Slawinski;

R. G. Miller Engineers, Inc. (RGME) is pleased to submit this proposal for additional work to our existing contract for professional engineering and surveying services to Fort Bend County (FBC) for the above referenced project. This proposal is in accordance with our scoping meetings with Mr. Robert McBride, P.E., of LJA Engineering, Inc., the Precinct Program Manager. Based on those conversations it is our understanding that RGME is to provide Preliminary Engineering, Final Design, Contract, and Construction Phase Engineering Services to develop construction documents for the reconstruction of Mason Road from approximately 500 feet south of Ridge Harvest Lane to approximately 500 feet north of Ridge Harvest Lane and along Ridge Harvest Lane on the west and east sides of the intersection.

Currently the intersection of Mason Road and Ridge Harvest Lane has an excessive grade break causing unsafe conditions. The reconstruction will improve the grade break while retaining the existing horizontal geometry. The design process will be a collaborative effort between the Design Consultant (RGME), the Project Manager (BBI) and County staff (FBCE). Based on this understanding we propose to provide the basic services as outlined in the scope of services shown in **EXHIBIT A**.

It is proposed that these services will be provided for a total lump sum of \$153,979.00. An estimated level of effort to perform the above services is shown in the revised **EXHIBIT B** - Engineers Fee Schedule.

**Prime Engineering Fee by R.G. Miller Engineers, Inc.**

The Total Prime Engineering Services by R.G. Miller Engineering is divided into the following phases:

<u>100 - Project Coordination/Management</u>	(LUMP SUM)	\$ 10,976.00
<u>200 - Preliminary Design</u>	(LUMP SUM)	\$ 11,520.00
<u>300 - Final Design</u>	(LUMP SUM)	\$ 81,897.50
<u>500 – Contract-Construction Phase</u>	(Hourly)	\$ 9,375.25
<b>Total Prime Engineering Fee</b>		<b><u>\$ 113,679.00</u></b>

**Subconsultant Engineering Fee by Kelly R. Kaluza & Associates , Inc.**

The Total Subconsultant Engineering Services by Kelly R. Kaluza & Associates, Inc. is divided into the following phases:

<u>500 – Contract-Construction Phase</u>	(Hourly)	\$ 25,000.00
<b>Total Subconsultant Engineering Fee</b>		<b><u>\$ 25,000.00</u></b>

**Additional Services**

The Total Additional Engineering Services Fee is divided into the following phases:

<u>214 -SURVEY (Kaluza &amp; Associates, Inc. - see attached Budget)</u>	(LUMP SUM)	\$ 9,300.00
<u>215-SURVEY-Parcel Acquisition (Kaluza &amp; Associates, Inc. - see attached Budget)</u>	(Allowance based on 4 parcels)	\$ 6,000.00
<b>Total for Additional Services</b>		<b><u>\$ 15,300.00</u></b>

**TOTAL PROJECT FEE = \$ 153,979.00**

r. g. miller  
engineers, inc.

## **TIME OF PERFORMANCE**

It is estimated the design services will be performed in 4 calendar months in accordance with the attached **EXHIBIT C** - Work Schedule.

This proposal does not include any work concerning ADA accessibility review nor construction inspection or administration.

If additional services are required, RGME will prepare a work authorization defining the scope of services with an estimated cost based on the attached rate schedule and will not proceed until receiving a signed authorization from FBC. RGME will submit invoices monthly for payment by FBC.

RGME will not exceed the fees outlined in this proposal without prior written authorization.

If a contract is offered by the County the Authorized Signer for RGME will be:

Jack P. Miller, President  
R.G. Miller Engineers, Inc.  
16340 Park Ten Place, Suite 350, Houston TX 77084  
713-961-4600  
JMiller@rgmiller.com

We appreciate the opportunity to provide these services to you and look forward to working with you and Fort Bend County Precinct 1 on this important project.

If you have any questions or need additional information, please feel free to phone.

Sincerely,

**R. G. Miller Engineers, Inc.**

A handwritten signature in black ink that reads "Emily Lane, PE". The signature is written in a cursive, flowing style.

Emily Lane, P. E.  
Project Manager

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## EXHIBIT A

### Scope of Work to be provided by R.G. Miller Engineers, Inc.

#### GENERAL DESCRIPTION

It is our understanding that RGME's scope of work is to provide Final Design and Construction Phase Engineering Services to develop construction documents for the reconstruction of Mason Road from approximately 500 feet south of Ridge Harvest Lane to approximately 500 feet north of Ridge Harvest Lane and along Ridge Harvest Lane on the west and east sides of the intersection. The reconstruction will improve the grade break at the intersection while retaining the existing horizontal geometry. The design process will be a collaborative effort between the Design Consultant (RGME), the Project Manager (LJA) and County staff (FBCE).

#### GENERAL REQUIREMENTS

##### Design Criteria

1. The Engineer shall prepare all work in accordance with the latest version of the Fort Bend County (FBC) Regulations of Subdivisions and applicable FBC design standards and details. When design criteria are not identified in FBC manuals, the Engineer shall refer to the American Association of Highway and Transportation Officials (AASHTO), A Policy on Geometric Design of Highways and Streets (latest edition), TMUTCD and municipal and/or ETJ design criteria.
2. Produce roadway plans including typical-sections, specifications and estimates (PS&E) and prepare construction bid documents.
3. All designs for the above work will be in accordance with standards for Major Thoroughfares in the FBC "Regulations of Subdivisions" (latest edition).
4. The project is to be designed within the limits of the existing right-of-way (ROW).
5. Existing drainage structures will be retained where feasible. All new drainage structures will conform to the FBC Drainage District Drainage Criteria Manual, Revised 2011.
6. Submit 70%, and 95% PS&E packages for review by FBC Engineering. The final 100% set will incorporate any revisions from FBC comments on the 95% set.
7. The scope of this project will not include any improvements or changes to the cross streets of Ridge Harvest Lane.
8. Provide project planning and control to include quality management.
9. Provide an accurate, complete and constructible set of contract documents.
10. FBC will have the ultimate authority for determining what constitutes an accurate, complete and constructible set of contract documents.

## **100-PROJECT COORDINATION/MANAGEMENT**

RGME shall be responsible for directing and coordinating all activities associated with the project and to deliver the work on time

### **110 - Project Coordination**

1. Provide general coordination with the Project team members concerning administrative and technical issues. Report and coordinate with FBC on any design issues and requests for information.
2. Internal administration of the project files. At the completion of the work, the project files will be shipped to the FBC, if requested.

### **120 - Invoicing/Progress Reports**

1. Prepare and submit monthly progress reports and invoices to FBC for review and approval. The invoices will include the progress report and invoice. The progress report will list outstanding issues that need resolution, as well as, progress of the tasks and estimated completion dates for the work.

### **130 - Project Scheduling**

1. Prepare an overall project design schedule detailing the progression of the work. This schedule will include review dates by FBC, submittal dates for deliverables, and estimated time frame to complete the work. The schedule will be updated monthly and included in the progress report. Changes or adjustments in the schedule caused by delays due to unforeseen task difficulties or lengthy review times will be shown and reported to the FBC.

### **140 - Progress Meetings**

1. Attend coordination and interim progress review meetings every month or as necessary, to be scheduled on an as-needed basis. Prepare and distribute meeting minutes within five working days after the meeting.

## **200-PRELIMINARY DESIGN**

### **214 - Surveying (see attached Scope from Kelly R. Kaluza & Associates)**

**The limits of survey for Kelly R. Kaluza & Associates will be along Mason Road approximately 500 feet north and south of Ridge Harvest Lane and along Ridge Harvest Lane from Caden Mills Lane to Duncan Ranch Lane. The budget for Survey Services shall include the following:**

1. Establish inter-visible survey control at intervals not to exceed 1000 feet for the project, meeting TxDOT Level 4 criteria, with horizontal controls based on GPS observations and Vertical control based on digital leveling, tied to NAD 83 (2011), Epoch 2010.00 and NAVD 88.

2. Tie into other horizontal and vertical control reference markers identified by NGS, FEMA, TxDOT, FBGPTRA and COSL for comparison and datum conversions, if needed.
3. Identify property ownership along current right-of-way.
4. Locate sufficient monumentation to identify the limits and width of the current right-of-way.
5. Prepare a right-of-way sheet suitable for evaluation from engineer's schematic and typical sections as to any additional right-of-way needs, including but not limited to corner clips, turn lanes, embankments and open ditch drainage.
6. Locate all visible and apparent improvements within the existing right-of-way and a minimum of 15 feet beyond, wherever feasible, and extend a minimum of 100 feet at all intersecting streets. Include structures within 100 feet of the existing right-of-way.
7. Provide topographic sections at 100 foot intervals, plus grade breaks, for the existing right-of-way, extending a minimum of 15 feet beyond from the proposed ROW, wherever feasible, and extending a minimum of 100 feet at all intersecting streets, measured from the end of returns of the paving.
8. Provide a Utility One Call notification and locate all pin flags and markings established within 48 hours of the notification.
9. Provide elevations and measure downs on all accessible manholes, inlets, headwalls, drainage structures and culverts. No buried lines will be probed or excavated.
10. Locate and identify utility/pipeline conflicts with the proposed construction, including obtaining information from utility owners record drawings and site reconnaissance, as well as shooting elevations marked or uncovered by others.
11. Prepare a TIN with breaklines suitable for rendering representative one-foot contour lines.
12. Prepare deliverables compatible without modification in MicroStation V8i and Geopak, including reference files for the right-of-way, baseline alignment and stations, 2d files, 3d files, underground utility lines, contour lines, and survey raw data points.
13. Tie soil boring locations and provide a spreadsheet of locations and elevations.
14. Provide a Survey Control Index Sheet and Horizontal and Vertical Control Sheet signed, sealed and dated by a Registered Public Land Surveyor for insertion into the plans.
15. Provide an ASCII file of the survey points, DGN and PDF files of the deliverables.

**215 - Survey-Parcel Acquisition (see attached scope from Kelly R. Kaluza & Associates)**

1. Upon authorization by the County, Meet with RGM and County Staff to determine final location of right-of-way acquisition; Prepare individual metes and bounds descriptions of additional right-of-way acquisition; Prepare individual parcel maps of right-of-way on 8-1/2" x 11" legible print showing visual representation, as well as, any other pertinent information that needs to be shown; Set property acquisition monumentation for each individual parcel; and Surveying services for retracement

and monumentation of the existing rights-of-way and easement. Provide deliverables in PDF and in DOC format for descriptions, DGN format for the parcel sketches.

2. Upon authorization by the County, stake the proposed right-of-way at 500 foot stations on both sides, and all angle points, points of curvature, and point of tangency.

### **220 - Conduct Field Reconnaissance**

1. Perform site visits to observe and photograph existing conditions.
2. Observe existing utilities.
3. Observe existing drainage facilities.
4. Observe existing traffic, signage, and signal facilities.
5. Observe existing vegetation and landscaping features.

### **230 - Utility Coordination**

1. Utilities will be researched and located in the field to determine the existence and location of underground utilities (pipelines, duct banks, etc.). RGME shall identify and coordinate with all utility owners for relocations required. Any subsurface utility investigation (SUI) should be at the expense of the utility company. Utility company signatures will not be required on completed drawings.
2. Perform records research and field visits to determine the presence of underground or overhead private or public utilities. Collect as-built plans and/or maps from all utilities having facilities within the project limits.
3. Send records requests to utility companies and obtain I.D. numbers (CenterPoint and AT&T)
4. Coordinate with FBC and adjacent MUDs during the identification of utility conflicts.
5. Depict utilities to a reasonable degree of accuracy on the plan and profile drawings.
6. Prepare a conflict table during the Preliminary Design phase to highlight conflicts between existing utilities and proposed improvements, to be updated during the Final Design phase as required.
7. Develop designs to avoid and/or minimize conflicts with existing and proposed utilities.
8. Send roadway design plans to all utility companies. Coordinate relocations or adjustments with utility companies.

### **300-FINAL DESIGN PHASE**

Provide detailed construction plans, specifications, final design calculations and estimates as necessary for the improvements to Ransom Road based on the scope of work provided above and the results of the Preliminary Engineering Phase defined in the PDM and approved by FBC. Typical items during this phase include the following:

#### **320 - Roadway**

1. Prepare the roadway design and develop the final drawings. The following tasks describe the work to be performed:
  - Geometric Design - using previously approved plans provided, define the horizontal and vertical alignments and typical sections to meet project requirements.
  - Prepare plan and profile sheets for roadway to a scale of 1"=40' horizontal and 1"=4' vertical on 11"x17" format sheets.

#### **330 - Drainage**

1. Conduct field trips to the project site to investigate and confirm data and assumptions and assess general drainage conditions as needed.
2. Prepare drainage area maps for proposed improvements within the project limits to be included in the project plan set.

The drainage calculations should be prepared to provide for the ultimate four-lane boulevard section. At a minimum the drainage items to be provided shall include the drainage area maps showing the final drainage areas and inlet and storm sewer calculations for revised storm sewer flow elements.

3. Design and analyze the storm sewer system (including the existing system) utilizing the WINSTORM program or similar spreadsheet analysis program and incorporate calculations output to the project plan set.
4. Drainage system design will be completed depicting locations of inlets, manholes, storm sewers, culverts, utilities, channel improvements, and ditch locations with flow lines as required. This design will be incorporated into the Roadway Plan and Profile sheets to a scale of 1"=40' horizontal and 1"=4' vertical on 11"x17" format sheets. Profiles will show conveyance size and type, slope, existing and proposed grade lines, pertinent hydraulic information, and locations and sizes of inlets and junctions.

#### **340 - Storm Water Pollution Prevention Plans (SW3P)**

RGME shall develop SW3P, on separate sheets consistent with the project construction phases, to minimize sediment discharge from the project site through runoff to receiving waterways.

1. Prepare an erosion control plan at a 1" = 100' scale or as directed by FBC. The plan will identify the SW3P components that will mitigate the impacts of construction

activities. An Erosion Control Plan will be prepared in compliance with FBC regulations and in accordance with the current Texas Commission on Environmental Quality (TCEQ), TPDES General Permit for storm water discharges associated with construction activities.

### **350 - Construction Sequencing and Traffic Control**

1. Prepare traffic control plans and details. The traffic control work consists of preparation of Traffic Control Plans (TCP), specifications and general notes, and cost estimate for the various traffic control measures.
2. The Engineer shall prepare a TCP with proposed phasing of construction at a scale of 1" = 100' or as directed by FBC. The plan shall identify advanced warning signs on approaches, work areas, temporary paving, temporary signing, detour alignment (approved by FBC), barricades, and other TCP related items. A narrative will be prepared and submitted to the County for review and incorporation into the plans.

### **360 - Pavement Marking and Signing**

1. Prepare Pavement Marking and Signing Plans for the project as necessary and defined in the PER, including modifications to existing signage and cross streets.

### **372 - General Notes and Specifications**

1. Coordinate and combine general notes and specifications applicable to the project design. Prepare final general notes documents and specification list in Microsoft Word format. Use Harris County Public Infrastructure Department Standard Engineering Design Specifications for Construction and Maintenance of Roads and Bridges dated 2012, unless instructed otherwise.

**374 - Quantity Take-offs and Quantity Summaries**

1. Quantities for construction bid items will be calculated. The quantities will be summarized in tables and organized according to the bid item codes that will be used for construction. A quantity spreadsheet, organized by item per sheet and totaled for the item and the project, will be included with each submittal to FBC.

**376 - Construction Cost Estimate**

1. An estimate of the construction costs will be prepared based on plan quantities in standard Harris County bid format at the 70%, 95%, and final submittal stages of the project. More detailed and refined quantities will be updated for each successive submittal. All estimates shall also be submitted in Microsoft Excel format.

**380 - Preparation and Submittal of PS&E**

1. Provide submittals for the design, including drainage design, for interim progress reviews by FBC at the 70%, 95%, and final completion stage. Incorporate plan sheets and submittals prepared by any subconsultants for this project. All submittals will follow the FBC requirements for content.

The 70% submittal will be submitted in digital form via Adobe Acrobat format (PDF) on 11"x17" sheets.

2. The 70% submittal should include the following:
  - Cover sheet (Fort Bend County name and seal, project name with limits, vicinity and location maps, names of County Judge and Commissioners, signature line for County Engineer, design firm name and registration number)
  - Typical and non-standard cross sections (not-to-scale proposed sections with station limits for each section; show pavement/subgrade material and thickness, right-of-way and roadway width, applicable dimensions, profile grade line, and general location of existing and proposed utilities)
  - Overall project layout (scale as appropriate with sheet references left blank since they are subject to change in subsequent submittals)
  - Survey control map
  - Drainage area map with hydraulic calculations (display calculations clearly for future use by area developers)
  - Plan and profile sheets (1" =20' plan scale but printed half-size for a 1"=40' scale; all existing and proposed facilities correctly shown in plan and profile; separate drawings for roadway and storm sewer are not necessary; detailed callouts not required at 70%)
  - Traffic control plan (phasing and traffic control; avoid detours unless approved by the County; use of construction zone standards is encouraged)

- Storm Water Pollution Prevention Plan (drawings and text; drawings may consist of a layout and details)
  - Specification table of contents (use Harris County Specifications)
  - Bid form with estimated unit and total costs (spreadsheet based)
3. The 95% submittal will be submitted in digital form via Adobe Acrobat format (PDF) on 11"x17" sheets.
  4. The 95% submittal should be considered complete with 95% interim seal, and shall include all of the 70% requirements plus the following:
    - General notes sheet
    - Verify earthwork quantities with cross sections at 100-foot intervals (only non-standard sections should be included in plans)
    - Signage and pavement marking plans (signs may be shown on plan and profile sheets and use of pavement marking standards is encouraged)
    - Standard construction details
    - Responses to 70% comments
  5. The 100% design submittal shall consist of one PDF submittal of the drawings, specifications and estimate sent to the Project Manager. Final design efforts will be considered complete when the County has approved the documents as evidenced by the County Engineer's signature on the drawings.
  6. The final complete (Bid Ready) submittal shall include the electronic files of the Bid Ready set of drawings and specifications and Project Manual in Adobe Acrobat (pdf) format. The entire set of construction drawings will be single file in PDF format. Except for the cover sheet, which contains approval signature(s), all drawings may be printed directly to Adobe Acrobat format with electronic seal and signature. Printed documents are not required.

## **500-CONTRACT-CONSTRUCTION PHASE**

### **520 - Submittal Reviews**

1. Review, and submit comments on all project schedules as submitted by the Contractor.
2. Review shop and working drawings, furnished by Contractors, for compliance with design concepts and specifications and with the information given in the contract documents

**530 - RFI Review and Response**

1. Review all instructions, requests for information, and non-conformance reports as requested by FBC.
2. Review shop, laboratory and mill tests of material and equipment.
3. Provide Changes to plans as necessary to address construction issues.

**540 - Monthly Construction Progress Meetings**

1. Attend monthly and other project meetings as requested by FBC. Provide meeting minutes for each construction meeting.
2. Make periodic visits to become familiar with the project progress.
3. Participate with the FBC representatives in a substantial completion and/or final inspection of the Project.
4. Completion Letter.

**550 - Construction Record Drawings**

1. After project completion, the Design Consultant will prepare record drawings based on contractor as-built markups. The record drawings may be printed on paper and delivered to the County.
2. Provide final Record Drawings in Adobe Acrobat (pdf) format.

PROJECT NAME: Mason Road at Ridge Harvest Lane  
 CONTRACT NUMBER: 17410  
 PRIME PROVIDER NAME: R.G. MILLER ENGINEERS INC.

<b>FEE SUMMARY</b>
<b>R.G. Miller Engineers, Inc.</b>

SUMMARY								TOTAL COSTS TASK
<b>BASIC SERVICES - To be Provided by R.G. Miller Engineers, Inc.</b>								
	Payment Basis							
100-PROJECT COORDINATION/MANAGEMENT	Lump Sum							\$10,976.00
200-PRELIMINARY ENGINEERING	Lump Sum							\$11,520.00
300-DESIGN PHASE	Lump Sum							\$81,771.50
500-CONTRACT-CONSTRUCTION PHASE	Time & Materials							\$9,411.50
								<b>\$113,679.00</b>
<b>BASIC SERVICES - To be Provided by R.G. Miller Engineers, Inc.</b>								
	Payment Basis							
500-CONTRACT-CONSTRUCTION PHASE	Time & Materials							\$25,000.00
								<b>\$25,000.00</b>
<b>ADDITIONAL SERVICES - To be Provided by Subconsultants</b>								
214 -SURVEY (Kaluza & Associates, Inc. - see attached Budget)	Lump Sum							\$9,300.00
215-SURVEY-Parcel Acquisition (Kaluza & Associates, Inc. - see attached Budget)	Lump Sum							\$6,000.00
								<b>\$15,300.00</b>
<b>GRAND TOTAL</b>								<b>\$153,979.00</b>

SUMMARY	
BASIC SERVICES - RGME	\$113,679.00
BASIC SERVICES - Kaluza	\$25,000.00
ADDITIONAL SERVICES - Kaluza	\$15,300.00
<b>GRAND TOTAL</b>	<b>\$153,979.00</b>

<b>RGME</b>	\$113,679.00
<b>Kaluza</b>	\$40,300.00
	<b>\$153,979.00</b>

EXHIBIT 'B'  
ENGINEERING FEE SCHEDULE

PROJECT NAME: Mason Road at Ridge Harvest Lane  
 CONTRACT NUMBER: 17410  
 PRIME PROVIDER NAME: R.G. MILLER ENGINEERS INC.

<b>FEE SUMMARY</b>									
<b>R.G. Miller Engineers, Inc.</b>									
<b>TASK DESCRIPTION</b>	<b>DEPARTMENT MANAGER</b>	<b>PROJECT MANAGER</b>	<b>SENIOR ENGINEER</b>	<b>PROJECT ENGINEER</b>	<b>EIT</b>	<b>SENIOR ENGINEER TECH</b>	<b>CADD TECHNICIAN</b>	<b>CLERICAL</b>	<b>TOTAL LABOR HRS. &amp; COSTS</b>
	\$240.00	\$200.00	\$180.00	\$160.00	\$120.00	\$120.00	\$90.00	\$80.00	
<b>100-PROJECT COORDINATION/MANAGEMENT</b>									
110-PROJECT COORDINATION	4	8		8					20
120-INVOICES/PROJECT PROGRESS REPORTS	2	4		4	4			8	22
130-PROJECT SCHEDULING	1	4							5
140-PROGRESS MEETINGS	1	8		4	4				17
Project Management & Meetings (4 months Typical)									
HOURS SUB-TOTALS	8	24	0	16	8	0	0	8	64
TOTAL LABOR COSTS	\$1,920.00	\$4,800.00	\$0.00	\$2,560.00	\$960.00	\$0.00	\$0.00	\$640.00	\$10,880.00
<b>SUBTOTAL</b>									<b>\$10,880.00</b>
<b>DIRECT EXPENSES PROJECT COORDINATION</b>									
PHOTO COPIES (BW-8 1/2" x 11"; @ \$0.10 per copy)			150	\$0.10					\$15.00
PHOTO COPIES (BW-11" x 17"; @ \$0.20 per copy)			150	\$0.20					\$30.00
PHOTO COPIES (Color-8 1/2" x 11"; @ \$0.70 per copy)			30	\$0.70					\$21.00
PHOTO COPIES (Color-BW-11" x 17"; @ \$1.50 per copy)			20	\$1.50					\$30.00
<b>SUBTOTAL</b>									<b>\$96.00</b>
<b>100-PROJECT COORDINATION/MANAGEMENT SUBTOTAL</b>									<b>\$10,976.00</b>

EXHIBIT 'B'  
ENGINEERING FEE SCHEDULE

PROJECT NAME: Mason Road at Ridge Harvest Lane  
 CONTRACT NUMBER: 17410  
 PRIME PROVIDER NAME: R.G. MILLER ENGINEERS INC.

**FEE SUMMARY**  
**R.G. Miller Engineers, Inc.**

TASK DESCRIPTION	DEPARTMENT MANAGER	PROJECT MANAGER	SENIOR ENGINEER	PROJECT ENGINEER	EIT	SENIOR ENGINEER TECH	CADD TECHNICIAN	CLERICAL	TOTAL LABOR HRS. & COSTS
	\$240.00	\$200.00	\$180.00	\$160.00	\$120.00	\$120.00	\$90.00	\$80.00	
<b>200-PRELIMINARY ENGINEERING</b>									
220-CONDUCT FIELD RECONNAISSANCE	0	0	0	4	4	0	0	0	8
Site Visits				4	4				8
<b>230-UTILITY COORDINATION</b>	2	8	0	22	40	0	0	0	72
Identify Existing Utilities and Owners		1		2	4				7
Determine Potential Conflicts with existing facilities & utilities		2		4	8				14
Prepare utility conflict list		1		4	8				13
Develop design to avoid/minimize existing and proposed Utilities		2		4	8				14
Coordination with Utility Companies		1		4	8				13
Review Survey	2	1		4	4				11
HOURS SUB-TOTALS	2	8	0	26	44	0	0	0	80
TOTAL LABOR COSTS	\$480.00	\$1,600.00	\$0.00	\$4,160.00	\$5,280.00	\$0.00	\$0.00	\$0.00	\$11,520.00
<b>SUBTOTAL</b>									<b>\$11,520.00</b>
<b>200-PRELIMINARY ENGINEERING SUBTOTAL</b>									<b>\$11,520.00</b>

PROJECT NAME: Mason Road at Ridge Harvest Lane  
 CONTRACT NUMBER: 17410  
 PRIME PROVIDER NAME: R.G. MILLER ENGINEERS INC.

<b>FEE SUMMARY</b>
<b>R.G. Miller Engineers, Inc.</b>

TASK DESCRIPTION	DEPARTMENT MANAGER	PROJECT MANAGER	SENIOR MANAGER	PROJECT MANAGER	EIT	SENIOR ENGINEER TECH	CADD TECHNICIAN	CLERICAL	TOTAL LABOR HRS. & COSTS
	\$240.00	\$200.00	\$180.00	\$160.00	\$120.00	\$120.00	\$90.00	\$80.00	
<b>300-DESIGN PHASE</b>									
<b>320-ROADWAY</b>	4	8	16	24	30	32	48	0	162
Geometric Roadway Design	1	1	2	4	2				10
Prepare Existing and Proposed Typical Sections (70% - Final)		1		2	2	2	4		11
Plan and Profile Sheets (Roadway) (70% - Final) (includes Drainage Design)	2	4	8	8	10	16	20		68
Cross Street / DWY Details		1	2	2	4	8	12		29
Roadway Details	1		2	4	4	2	8		21
Design Cross Sections with earthwork calculations		1	2	4	8	4	4		23
<b>330-DRAINAGE</b>	0	4	8	20	24	4	20	0	80
Agency Coordination		1		4	4				9
Field Visits / Data Verification		2		2	2				6
Drainage Area Maps/Calculations			2	4	4		4		14
Storm Sewer Design and Hydraulic Data Sheets			4	6	6		4		20
Storm Sewer Plan and Profile design including laterals		1	2	4	8	4	12		31
<b>340-STORM WATER POLLUTION PREVENTION PLANS (SW3P)</b>	0	1	1	2	4	4	8	0	20
Prepare SWPPP Plan Sheets (70% - Final)		1	1	2	4	4	8		20
<b>350-CONSTRUCTION SEQUENCING AND TRAFFIC CONTROL</b>	6	12	0	16	20	12	28	0	94
TCP Advance Warning Signs	1	2		2	4	4	8		21
TCP Overview & Narrative	2	4		4	4	4	4		22
Detour Plans (with County Approval Only)	1	2		2	4		4		13
Traffic Control Plan	2	4		8	8	4	12		38
<b>360-PAVEMENT MARKING AND SIGNING</b>	0	1	1	2	4	4	8	0	20
Prepare Signing & Pavement Marking Sheets (70% - Final)		1	1	2	4	4	8		20
<b>372-GENERAL NOTES &amp; SPECIFICATIONS</b>	0	4	0	4	2	0	2	0	12
Prepare Standard Specifications for Bid Items		2		2	1				5
Prepare General Notes		2		2	1		2		7

PROJECT NAME: Mason Road at Ridge Harvest Lane  
 CONTRACT NUMBER: 17410  
 PRIME PROVIDER NAME: R.G. MILLER ENGINEERS INC.

<b>FEE SUMMARY</b>									
<b>R.G. Miller Engineers, Inc.</b>									
374-QUANTITY TAKE-OFFS AND QUANTITY SUMMARIES	0	2	2	4	20	8	0	0	36
Quantities (Summary Sheets - Optional) (70%, 95%, FINAL)		2	2	4	20	8			36
376-CONSTRUCTIONCOST ESTIMATES	0	4	0	4	8	0	0	0	16
Construction Cost Estimate (70%, 95%, FINAL)		4		4	8				16
380-PREPARATION AND SUBMITTAL OF PS&E	8	16	10	30	36	32	40	0	172
70% PS&E SUBMITTALS	4	4	4	6	10	12	16		56
Responses to Comments		2		4	4				10
95% PS&E SUBMITTALS	2	4	4	6	8	12	16		52
Responses to Comments		2		4	4				10
100% PS&E SUBMITTALS	2	2	2	6	6	8	8		34
Utility & Agency Approvals & Signatures		2		2	4				8
HOURS SUB-TOTALS	18	52	38	106	148	96	154	0	612
TOTAL LABOR COSTS	\$4,320.00	\$10,400.00	\$6,840.00	\$16,960.00	\$17,760.00	\$11,520.00	\$13,860.00	\$0.00	\$81,660.00
<b>SUBTOTAL</b>									<b>\$81,660.00</b>
<b>DIRECT EXPENSES</b>									
MILEAGE ( @ \$0.545 per mile)	2 Trips x 30 miles per trip		60	\$0.625					\$37.50
PHOTO COPIES (BW-8 1/2" x 11"; @ \$0.10 per copy)			40	\$0.10					\$4.00
PHOTO COPIES (BW-11" x 17"; @ \$0.20 per copy)			40	\$0.20					\$8.00
PHOTO COPIES (Color-8 1/2" x 11"; @ \$0.70 per copy)			10	\$0.70					\$7.00
PHOTO COPIES (Color-BW-11" x 17"; @ \$1.50 per copy)			10	\$1.50					\$15.00
DELIVERIES (@ \$20.00 per delivery)			2	\$20.00					\$40.00
<b>SUBTOTAL</b>									<b>\$111.50</b>
<b>300-DESIGN PHASE SUBTOTAL</b>									<b>\$81,771.50</b>

EXHIBIT 'B'  
ENGINEERING FEE SCHEDULE

PROJECT NAME: Mason Road at Ridge Harvest Lane  
 CONTRACT NUMBER: 17410  
 PRIME PROVIDER NAME: R.G. MILLER ENGINEERS INC.

<b>FEE SUMMARY</b>
<b>R.G. Miller Engineers, Inc.</b>

TASK DESCRIPTION	DEPARTMENT MANAGER	PROJECT MANAGER	SENIOR MANAGER	PROJECT MANAGER	EIT	SENIOR ENGINEER TECH	CADD TECHNICIAN	CLERICAL	TOTAL LABOR HRS. & COSTS
	\$240.00	\$200.00	\$180.00	\$160.00	\$120.00	\$120.00	\$90.00	\$80.00	
<b>500-CONTRACT-CONSTRUCTION PHASE</b>									
520-SUBMITTAL REVIEW	1	1	0	4	4	0	0	0	10
Review Contractor Submittals	1	1		4	4				10
530-RFI REVIEW AND RESPONSE	1	2	0	8	4	0	0	0	15
Answering Requests for information	1	2		8	4				15
540-MONTHLY CONSTRUCTION PROGRESS MEETINGS	0	6	0	8	4	0	0	0	18
Attend Monthly Progress Meeting		4		4	4				12
Substantial Completion Walkthrough		2		4					6
550-CONSTRUCTION RECORD DRAWINGS	2	2	0	2	4	0	8	0	18
Record Drawings	2	2		2	4		8		18
<b>HOURS SUB-TOTALS</b>	<b>4</b>	<b>11</b>	<b>0</b>	<b>22</b>	<b>16</b>	<b>0</b>	<b>8</b>	<b>0</b>	<b>61</b>
<b>TOTAL LABOR COSTS</b>	<b>\$960.00</b>	<b>\$2,200.00</b>	<b>\$0.00</b>	<b>\$3,520.00</b>	<b>\$1,920.00</b>	<b>\$0.00</b>	<b>\$720.00</b>	<b>\$0.00</b>	<b>\$9,320.00</b>
<b>SUBTOTAL</b>									<b>\$9,320.00</b>
<b>DIRECT EXPENSES</b>									
MILEAGE ( @ \$0.625 per mile)		2 Trips x 30 miles per trip	60	\$0.625					\$37.50
PHOTO COPIES (BW-8 1/2" x 11"; @ \$0.10 per copy)			40	\$0.10					\$4.00
PHOTO COPIES (BW-11" x 17"; @ \$0.20 per copy)			40	\$0.20					\$8.00
PHOTO COPIES (Color-8 1/2" x 11"; @ \$0.70 per copy)			10	\$0.70					\$7.00
PHOTO COPIES (Color-BW-11" x 17"; @ \$1.50 per copy)			10	\$1.50					\$15.00
DELIVERIES (@ \$20.00 per delivery)			1	\$20.00					\$20.00
<b>SUBTOTAL</b>									<b>\$91.50</b>
<b>500-CONTRACT-CONSTRUCTION PHASE SUBTOTAL</b>									<b>\$9,411.50</b>
<b>SUBTOTAL BASIC SERVICES</b>									<b>\$113,679.00</b>

EXHIBIT 'B'  
ENGINEERING FEE SCHEDULE

PROJECT NAME: Mason Road at Ridge Harvest Lane  
 CONTRACT NUMBER: 17410  
 PRIME PROVIDER NAME: R.G. MILLER ENGINEERS INC.

<b>FEE SUMMARY</b>
<b>Kelly R. Kaluza &amp; Associates, Inc.</b>

<b>500-CONTRACT-CONSTRUCTION PHASE</b>	<b>8</b>	<b>24</b>	<b>36</b>	<b>48</b>	<b>48</b>	<b>8</b>	<b>58</b>	<b>8</b>	
HOURS SUB-TOTALS	8	24	36	48	48	8	58	8	238
TOTAL LABOR COSTS	\$1,400.00	\$3,600.00	\$5,220.00	\$5,280.00	\$4,320.00	\$640.00	\$4,060.00	\$480.00	\$25,000.00
<b>SUBTOTAL</b>									<b>\$25,000.00</b>
<b>500-CONTRACT-CONSTRUCTION PHASE SUBTOTAL</b>									<b>\$25,000.00</b>
<b>SUBTOTAL BASIC SERVICES</b>									<b>\$25,000.00</b>

PROJECT NAME: Mason Road at Ridge Harvest Lane  
 CONTRACT NUMBER: 17410  
 PRIME PROVIDER NAME: R.G. MILLER ENGINEERS INC.

**ADDITIONAL SERVICES Provided by Subconsultants**

<b>SUMMARY</b>									
<b>ADDITIONAL SERVICES LABOR EXPENSES (see attached Individual Budgets)</b>									
<b>214 -SURVEY (Kaluza &amp; Associates, Inc. - see attached Budget)</b>									
1- Collect City Record Drawings and available information									\$376.00
2- Staff Field visits									\$386.00
3- Establish Vertical and Horizontal Control									\$244.00
4- Establish Right-of-way Centerline									\$738.00
5- Obtain Utility System Drawings									\$172.00
6- Locate existing facilities									\$1,887.00
7- Complete detailed Topographic Survey									\$3,427.00
8- Complete Right-of-way Survey									\$1,075.00
9- Prepare existing alignment and profile drawings									\$995.00
<b>215-SURVEY-Parcel Acquisition (Kaluza &amp; Associates, Inc. - see attached Budget)</b>									
1 - Project Meetings and administration								(Estimate based on 3 parcels)	\$805.00
2 - Survey Crew field work								(Estimate based on 3 parcels)	\$1,300.00
3 - Review deeds and available information								(Estimate based on 3 parcels)	\$750.00
4 - prepare exhibit and overall right-of-way map								(Estimate based on 3 parcels)	\$960.00
5 - Establish new right-of-way boundary line and field notes								(Estimate based on 3 parcels)	\$1,200.00
6 - Set property corner								(Estimate based on 3 parcels)	\$985.00
<b>SUBTOTAL ADDITIONAL SERVICES</b>									
									<b>\$15,300.00</b>



**Consulting Engineers & Surveyors**  
Engineering Firm No. F-1339  
Surveying Firm No. 10010000  
3014 Avenue I, Rosenberg, Texas 77471  
(281) 341-0808 ■ FAX (281) 341-6333

May 23, 2022

Mr. Patrick J. Ross, P.E.  
R.G. Miller Engineers  
16340 Park Ten Place, Suite 350  
Houston, Texas 77084

**RE: Proposal for Engineering and Surveying for Fort Bend County 2017 Mobility Project 4-10, Additional Topographic survey along Mason Road and Ridge Harvest Lane in the Grand Mission Municipal Utility District Area, Fort Bend County, Texas**

Dear Mr. Ross:

We propose to render professional engineering and surveying services in connection with the above-referenced project (hereinafter referred to as the "Project"). It is our understanding that you will furnish us with full information as to your requirements of land use, including any special services needed, and also to make available pertinent existing data.

**Scope of Work:**

**I. Additional Surveying Services – Topographic Survey along Mason Road**

Provide additional topographic survey along Mason Road approximately 500 feet north and south of Ridge Harvest Lane and along Ridge Harvest Lane from Caden Mills Lane to Duncan Ranch Lane; Research subdivision plats, right-of-ways, easements and other available survey elements, which may affect the physical boundaries of the project; All the easements with volume and page numbers shall be identified and labeled on the survey submittal; Research Fort Bend County Official Records for current deeds and plats for property affected by the Project; Research County records and public utilities records for existing documents of utilities; Office calculations necessary to check location of the right-of-way line in relation to features found during the course of the topographic survey; Identify roadways, driveways, alleys and sidewalks with pavement type; Show centerlines and angles of intersection of the side street(s) with main roadway centerline, as necessary; Show all mailboxes, road signs and signal posts; Locate and describe heavy vegetation brush lines; Show all visible utilities found during the course of obtaining field work; Show on drawings, all underground features and utilities within the entire Project

limits from as-built drawings; Locate all vegetation lines and special landscaping; and Topographic work will extend 15' beyond the existing right-of-way.

**II. Fee for Additional  
Surveying Services = \$ 9,300.00**

**Additional Services**

If authorized by CLIENT, ENGINEER will furnish the following Additional Services that are not considered a normal or customary part of the Scope of Work. Additional Services shall be paid for on an hourly basis at the rate shown in the Schedule of Hourly Rates by Personnel Classification (Attachment "B"). Separate budgets will be established for any Additional Services authorized by the CLIENT.

NO ADDITIONAL SERVICES ARE ANTICIPATED FOR THIS PROJECT AT THIS TIME.

1. Services resulting from significant changes in the general scope of the project.
2. Revisions to previously approved plans, reports, traffic studies, or other project documents.
3. New and/or additional acquisition activities resulting from unknown needs prior to project initiation, site changes, and/or condemnation proceedings.
4. Assistance to CLIENT as an expert witness in any litigation with third parties, arising from the development or construction of the project, including preparation of engineering data and reports.
5. Services after issuance of Certificate of Completion, and any other special or miscellaneous assignments specifically authorized by the CLIENT.

**Schedule**

Preparation of the topographic survey for the project is anticipated to take two (2) months.

The work on the project can commence within fifteen (15) days of the receipt of a copy of this proposal signed by Fort Bend County.

Total fees based on completion of all work described in the foregoing pages are the specified amount, provided the Owner does not make major changes or additions to the scope of work after work is initiated. Additional work will be based and billed on actual hours of work that have been completed at the hourly rates as shown on the attached Exhibit "A".

Billings for services rendered will be made monthly, and payment is requested within thirty (30) days from receipt of invoice. Unless special arrangements are made, a finance charge of 1.5% per month will be added to unpaid balances more than thirty (30) days old.

Kaluza Inc. makes no warranty, either express or implied, as to its services, including preparation of plans and specifications, cost estimates, surveys, or professional advice, except that they are prepared, issued, and performed in accordance with generally accepted professional engineering and surveying practices. Additionally, it is the desire of our firm to comply with other applicable Federal, State, and local laws during the execution of this contract.

This proposal and Exhibit "A" attached represent the entire understanding between you and this firm in respect to the Project, and may only be modified in writing signed by both of us. If this proposal satisfactorily sets forth your understanding of the arrangement between us, we would appreciate you signing this proposal in the space provided below and returning the signed copy to us.

Thank you for this opportunity to be of assistance to you. We look forward to working with you on this project.

Cordially,

**KALUZA INC.**

*Llarance L. Turner*

Llarance L. Turner, R.P.L.S.  
President

Attachment

\_\_\_\_\_  
Accepted - Title

\_\_\_\_\_  
Date

# KALUZA INC

**Consulting Engineers & Surveyors**  
Engineering Firm No. F-1339  
Surveying Firm No. 10010000  
3014 Avenue I, Rosenberg, Texas 77471  
(281) 341-0808 ■ FAX (281) 341-6333

June 30, 2022

Mr. Patrick J. Ross, P.E.  
R.G. Miller Engineers  
16340 Park Ten Place, Suite 350  
Houston, Texas 77084

**RE: Proposal for Engineering and Surveying for Fort Bend County 2017 Mobility Project 4-10, Additional Parcel Acquisition and Construction Phase Services along Beechnut Road in the Grand Mission Municipal Utility District Area, Fort Bend County, Texas**

Dear Mr. Ross:

We propose to render professional engineering and surveying services in connection with the above-referenced project (hereinafter referred to as the "Project"). It is our understanding that you will furnish us with full information as to your requirements of land use, including any special services needed, and to make available pertinent existing data.

**Scope of Work:**

**I. Additional Surveying Services – Parcel Acquisition along Beechnut Road**

Provide additional survey services along Beechnut Road for parcel acquisition; Meet with project engineer and County Staff to determine final location of right-of-way acquisition; Prepare individual metes and bounds descriptions of additional right-of-way acquisition; Prepare individual Category 1A Survey Map of right-of-way on 8-1/2" x 11" legible print showing visual representation, as well as, any other pertinent information that needs to be shown; Set property acquisition monumentation for each individual parcel; and Surveying services for retracement and monumentation of the existing rights-of-way and easement. (4 Parcels @ \$1,500.00 each).

**I. Fee for Additional  
Surveying Services = \$ 6,000.00**

**II. Additional Construction Phase Services**

- (1) Construction Phase Services will include:
- Attend a pre-construction meeting with the COUNTY, general contractor, and construction materials testing contractor.
  - The ENGINEER will review contractor submittals and respond to Requests for Information.
  - Participate in a substantial completion walkthrough.
  - Prepare record drawings based on contractor as-built markups.

All bid and construction phase services will be paid as an hourly rate.

**II. Fee for Additional  
Construction Phase Services = \$ 25,000.00**

**TOTAL ENGINEERING & SURVEYING FEES = \$31,000.00**

**Additional Services**

If authorized by CLIENT, ENGINEER will furnish the following Additional Services that are not considered a normal or customary part of the Scope of Work. Additional Services shall be paid for on an hourly basis at the rate shown in the Schedule of Hourly Rates by Personnel Classification (Attachment "B"). Separate budgets will be established for any Additional Services authorized by the CLIENT.

NO ADDITIONAL SERVICES ARE ANTICIPATED FOR THIS PROJECT AT THIS TIME.

1. Services resulting from significant changes in the general scope of the project.
2. Revisions to previously approved plans, reports, traffic studies, or other project documents.
3. New and/or additional acquisition activities resulting from unknown needs prior to project initiation, site changes, and/or condemnation proceedings.
4. Assistance to CLIENT as an expert witness in any litigation with third parties, arising from the development or construction of the project, including preparation of engineering data and reports.
5. Services after issuance of Certificate of Completion, and any other special or miscellaneous assignments specifically authorized by the CLIENT.

**Schedule**

Preparation of additional parcel acquisition survey for the project is anticipated to take two (2) months.

The work on the project can commence within fifteen (15) days of the receipt of a copy of this

proposal signed by Project Engineer.

Total fees based on completion of all work described in the foregoing pages are the specified amount, provided the Owner does not make major changes or additions to the scope of work after work is initiated. Additional work will be based and billed on actual hours of work that have been completed at the hourly rates as shown on the attached Exhibit "A".

Billings for services rendered will be made monthly, and payment is requested within thirty (30) days from receipt of invoice. Unless special arrangements are made, a finance charge of 1.5% per month will be added to unpaid balances more than thirty (30) days old.

Kaluza Inc. makes no warranty, either express or implied, as to its services, including preparation of plans and specifications, cost estimates, surveys, or professional advice, except that they are prepared, issued, and performed in accordance with accepted professional engineering and surveying practices. Additionally, it is the desire of our firm to comply with other applicable Federal, State, and local laws during the execution of this contract.

This proposal and Exhibit "A" attached represent the entire understanding between you and this firm in respect to the Project and may only be modified in writing signed by both of us. If this proposal satisfactorily sets forth your understanding of the arrangement between us, we would appreciate you signing this proposal in the space provided below and returning the signed copy to us.

Thank you for this opportunity to be of assistance to you. We look forward to working with you on this project.

Cordially,

**KALUZA INC.**

*Llarance L. Turner*

Llarance L. Turner, R.P.L.S.  
President

Attachment

\_\_\_\_\_  
Accepted - Title

\_\_\_\_\_  
Date

**SCHEDULE OF HOURLY CHARGES BY PERSONNEL CLASSIFICATION**  
**Effective January 2022**

**KALUZA, INC.**  
**CONSULTING ENGINEERS, SURVEYORS, AND PLANNERS**

The charges for professional Engineering, Surveying, and Drafting services are based on the following daily or hourly rates:

**ENGINEERING, SURVEYING, AND DRAFTING**

Principal.....	\$ 195.00/Hour
Sr. Project Manager.....	\$ 170.00/Hour
Project Manager.....	\$ 160.00/Hour
Survey Manager.....	\$ 155.00/Hour
Project Engineer.....	\$ 125.00/Hour
Project Surveyor.....	\$ 100.00/Hour
Sr. Designer.....	\$ 100.00/Hour
Designer.....	\$ 90.00/Hour
CAD Technician.....	\$ 75.00/Hour
Contract Coordinator.....	\$ 70.00/Hour
Administrative Assistant.....	\$ 65.00/Hour
Field Party (2 Men).....	\$ 135.00/Hour
Field Party (3 Men).....	\$ 155.00/Hour
Field Party (4 Men).....	\$ 165.00/Hour
Construction Observation.....	\$ 800.00/Day

**ADDITIONAL EXPENSES**

1. Reproduction Work - At prevailing commercial rate.
2. Field Note Descriptions - \$75.00/Set.
3. ATV Rental - \$130.00/Day.
4. Other Consultants - At cost plus 10% for handling.
5. All Other Expenses - At cost plus 10% for handling.
6. Global Positioning System (GPS) Surveying an additional charge of \$30.00 per hour will be charged for equipment.

**Charges are due and payable within thirty (30) days after receipt of invoice.**  
**Interest will be charged at the rate of 1.5% per month for late payments.**



*Consulting Engineers & Surveyors*

**Engineering Firm No. F-1339 Surveying Firm No. 10010000**

**3014 Avenue I, Rosenberg, Texas 77471**

**Phone: (281) 341-0808**

**Fax: (281) 341-6333**

*Rates Subject to Change*

# 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**

**Certificate Number:**  
2022-924197

**Date Filed:**  
08/19/2022

**Date Acknowledged:**  
09/06/2022

**1 Name of business entity filing form, and the city, state and country of the business entity's place of business.**  
R.G. Miller Engineers, Inc.  
Houston, TX United States

**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

**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.**  
17410  
Second Amendment to Professional Services Agreement - 2017 Mobility Bond Program

4	Name of Interested Party	City, State, Country (place of business)	Nature of interest (check applicable)	
			Controlling	Intermediary
	Miller, Jack	Houston, TX United States	X	

**5 Check only if there is NO Interested Party.**

**6 UNSWORN DECLARATION**

My name is \_\_\_\_\_, and my date of birth is \_\_\_\_\_.

My address is \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_.  
(street) (city) (state) (zip code) (country)

I declare under penalty of perjury that the foregoing is true and correct.

Executed in \_\_\_\_\_ County, State of \_\_\_\_\_, on the \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.  
(month) (year)

\_\_\_\_\_  
Signature of authorized agent of contracting business entity  
(Declarant)