

CONTRACT AMENDMENT NO. 1 TO WILLIAMSON COUNTY CONTRACT FOR ENGINEERING SERVICES

This Contract Amendment No. 1 to Williamson County Contract for Engineering Services ("Amendment No. 5 is by and between Williamson County, Texas, a political subdivision of the State of Texas, (the "County") and K Friese & Associates, Inc. (the "Engineer").

RECITALS

WHEREAS, the County and the Engineer previously executed that certain Contract for Engineering Services (the "Contract"), being dated effective March 10, 2020, wherein Engineer agreed to perform certain professional engineering services in connection with the Corridor I2 (US 183 to SH 29) ("Project");

WHEREAS, it has become necessary to supplement, modify and amend the Contract in accordance with the provisions thereof.

AGREEMENT

NOW, THEREFORE, premises considered, the County and the Engineer agree that the Contract is supplemented, amended and modified as follows:

I. Amendment to Attachment D - Rate Schedule

County and Engineer hereby agree the Rate Schedule attached hereto as Attachment 1 shall supplant and replace the current Rate Schedule and become effective as of the last party's execution below.

II. Terms of Contract Control and Extent of Amendment No. 2

All other terms of the Contract and any prior amendments thereto which have not been specifically amended herein shall remain the same and shall continue in full force and effect.

III. IN WITNESS WHEREOF, the County and the Engineer have executed this Amendment No. 5, in duplicate, to be effective as of the date of the last party's execution below.

Engineer:

K Friese + Associates, LLC

Signed by:
By: Thomas M. Owens
972D180767CF4C00

Printed Name: Thomas M. Owens

Title: Vice President

Date: January 25, 2025

COUNTY:

Williamson County, Texas

By: Bill Gravell
Bill Gravell (Feb 4, 2025 20:51 CST)

Printed Name: Bill Gravell

Title: County Judge

Date: _____, 20____

APPROVED

By Christen Eschberger at 11:39 am, Jan 30, 2025

Attachment 1

**Williamson County
Corridor I2 (US 183 to SH 290)
Fee Proposal**

K Friese & Associates, Inc.	
Category	2020 Contract Hourly Rate
Principal/Senior Technical Advisor	\$350.00
Senior Project Manager	\$250.00
Quality Manager	\$240.00
Senior Engineer	\$225.00
Project Engineer	\$185.00
Design Engineer	\$150.00
Engineer in Training	\$125.00
Senior CADD Operator	\$120.00
CADD Operator	\$100.00
Senior Engineering Technician	\$130.00
Engineer Technician	\$125.00
Admin/Clerical	\$90.00
Senior GIS Operator	\$130.00
GIS Operator	\$125.00
GIS Technician	\$110.00
Direct Expenses	
In-house Photocopies B/W (8 1/2" X 11")	\$0.16/page
In-house Photocopies Color (8 1/2" X 11")	\$0.75/page
In-house Photocopies B/W (11" X 17")	\$0.32/page
In-house Photocopies Color (11" X 17")	\$1.50/page
In-house Plots (B/W on Bond)	\$0.75/sf
In-house Plots (Color on Bond)	\$1.75/sf
In-house Large Format Plotting	\$2.50/sf
In-house Mounting of Large Exhibits	\$10.00/sf

Approved PSA 3/10/2020

American Structurepoint, Inc.	
Category	2020 Contract Hourly Rate
Principal	\$280.00
QA/QC Engineer	\$260.00
Sr. Project Manager	\$250.00
Project Manager	\$220.00
Sr. Project Engineer	\$190.00
Project Engineer	\$150.00
Design Engineer	\$128.00
Engineer In Training	\$115.00
Sr. Technician	\$140.00
Technician	\$100.00
Direct Expenses	
In-house Photocopies B/W (8 1/2" X 11")	\$0.10/page
In-house Photocopies B/W (11" X 17")	\$0.32/page
In-house Photocopies Color (8 1/2" X 11")	\$0.75/page
In-house Photocopies Color (11" X 17")	\$1.50/page
In-house Plots (B/W on Bond)	\$0.75/sf
In-house Plots (Color on Bond)	\$1.75/sf
In-house Large Format Plotting	\$2.50/sf

**Williamson County
Corridor I2 (US 183 to SH 290)
Fee Proposal**

Approved PSA 3/10/2020

CP&Y, Inc.	
Category	2020 Contract Hourly Rate
Environmental Manager	\$251.00
Senior Environmental Planner	\$245.00
Environmental Planner IV	\$174.00
Environmental Planner I/II	\$111.00
Senior Environmental Scientist	\$174.00
Environmental Scientist IV	\$154.00
Environmental Scientist III	\$121.00
Environmental Scientist I/II	\$111.00
Senior Architectural Historian	\$148.00
Architectural Historian	\$107.00
Senior GIS Operator	\$111.00
GIS Operator	\$101.00
Admin/Clerial	\$121.00
Direct Expenses	
In-house Photocopies B/W (8 1/2" X 11")	\$0.25
In-house Photocopies B/W (11" X 17")	\$0.50
In-house Photocopies Color (8 1/2" X 11")	\$0.75
In-house Photocopies Color (11" X 17")	\$1.50
Reporduction of CE/DVD each	\$30.00
CDs/DVDs each	\$2.00
4" X 6" Digital Colot Print/Picture	\$0.50
Noise Meter Rental/per day	\$80.00
GPS Unit/per day	\$80.00
Environmental Supplies/per day	\$27.00
ATV or Utility Vehicle/per day	\$75.00
Materials and Shipping/per package	\$40.00
Courier Services/each	\$45.00

**Williamson County
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Fee Proposal**

Approved PSA 3/10/2020

Atkins North America, Inc.	
Category	2020 Contract Hourly Rate
Principal	\$350.00
Sr Advisor	\$325.00
Sr Project Manager	\$300.00
Project Manager	\$225.00
Sr Engineer II	\$300.00
Sr Engineer I	\$250.00
Project Engineer	\$185.00
Design Engineer	\$150.00
EIT II	\$125.00
EIT I	\$110.00
Sr Engineer Tech	\$140.00
Engineer Tech	\$120.00
Jr Engineer Tech	\$100.00
Sr CADD Operator	\$130.00
CADD Operator	\$110.00
Jr CADD Operator	\$90.00
Sr Environmental Planner	\$250.00
Environmental Planner	\$180.00
Jr Environmental Planner	\$125.00
Sr Environmental Specialist	\$150.00
Environmental Specialist	\$120.00
Jr Environmental Specialist	\$90.00
Sr Environmental Field Tech	\$100.00
Environmental Field Tech	\$80.00
Jr Environmental Field Tech	\$60.00
Sr GIS Analyst	\$135.00
GIS Analyst	\$110.00
GIS Technician	\$80.00
Graphic Thecnician	\$90.00
Technical Writer	\$100.00
Sr Public Involvement Specialist	\$160.00
Public Involvement Specialist	\$135.00
Jr Public Involvement Specialist	\$95.00
Sr Transportation Planner	\$185.00
Transportation Planner	\$145.00
Jr Transportation Planner	\$100.00
Scheduler II	\$220.00
Scheduler I	\$160.00
Contract Specialist	\$115.00
Admin/Clerical	\$85.00
Intern	\$70.00
Direct Expenses	
Large Format Plotting (per square foot)	\$2.50
Drymount on 1/4" Foam Core (per square foot)	\$3.00
Photocopies B/W (8 1/2" X 11") (per page)	\$0.07
Photocopies Color (8 1/2" X 11") (per page)	\$0.20
Photocopies B/W (11" X 17") (per page)	\$0.10
Photocopies Color (11" X 17") (per page)	\$0.25

**Williamson County
Corridor I2 (US 183 to SH 290)
Fee Proposal**

Approved PSA 3/10/2020

Surveying and Mapping, LLC	
Category	2020 Contract Hourly Rate
Principal	\$200.00
Senior Project Manager	\$175.00
Project Manager	\$150.00
Senior Survey Technician	\$110.00
Survey Technician	\$98.00
Two (2) Person Survey Field Crew	\$155.00
Three (3) Person Survey Field Crew	\$195.00
Additional Rodperson, Chainperson, Flagperson	\$30.00
One (1) Person Survey Field Crew	\$115.00
Project Coordinator - Mobile LiDAR	\$120.00
Mobile LiDAR Processing Technician	\$120.00
Project Coordinator - AM	\$120.00
Certified Photogrammetrist	\$125.00
Analytical Triangulation Specialist	\$110.00
Aerial Mapping Technician	\$98.00
Orthophoto Specialist	\$98.00
Mapping Editor	\$98.00
Aerial Office Technician	\$65.00
Project Coordinator - AP	\$120.00
Aerial Processing Technician	\$100.00
Project Coordinator - FWAL	\$120.00
Airborne LiDAR Processing Technician	\$100.00
HAL Processing Technician	\$98.00
Project Coordinator - HAL	\$120.00
Helicopter Flight Crew Rotary Wing Aircraft	\$205.00
Helicopter LiDAR Processing Technician	\$125.00
Department Manager (SUE)	\$200.00
Sr. Project Manager (SUE)	\$195.00
Project Manager (SUE)	\$177.00
Senior Engineer (SUE)	\$177.00
Utility Coordinator	\$125.00
Senior Utility Coordinator	\$165.00
Utilities Field Inspector	\$109.00
Senior Utilities Field Inspector	\$129.00
Engineer in Training	\$124.00
Phase Manager (SUE)	\$124.00
Senior Office Technician (SUE)	\$124.00
Office Technician (SUE)	\$102.00
Administrative Assistant	\$78.00
Field Coordinator/Field Supervisor	\$150.00
Three (3) Person SUE Locating Crew (w/Equipment)	\$279.00
Two (2) Person SUE Field Crew (w/Equipment)	\$190.00
One (1) Person SUE Designating Crew (w/Equipment)	\$100.00
Vac Crew Rate (includes 1 unit w/2-man crew)	\$247.00
Vac Crew Rate (overtime)(weekends or exceeding 8hr/day)	\$265.00

**Williamson County
Corridor I2 (US 183 to SH 290)
Fee Proposal**

Surveying and Mapping, LLC	
Category	2020 Contract Hourly Rate
Direct Expenses	
Control Monuments	\$90.00/Each
Ground Trafget (Includes paint, panel material, etc.)_	\$20.00/Each
GPS Reciever	\$25.00/Hour
Terrestrial Laser Scanner	\$100.00/Hour
LiDAR Workstation	\$15.00/Hour
Helicopter Rate	\$1,450.00/Hour
Fixed Wing Aircraft Rate	\$1,300.00/Hour
Aerial LiDAR System	\$700.00/Day
Digital Imagery Processing	\$32.00/Each
LiDAR Mobile Mapping System	\$6,500/Day
Aerial Photograpy Flight Crew (Fixed Wing Aircraft)	\$205.00/Hour
LiDAR Flight Crew Fixed Wing Aircraft (Includes Pilot and LiDAR Operator)	\$120.00/Hour
Helicopter Flight Crew (Includes Pilot and LiDAR Operator)	\$325.00/Hour
AP Transit Miles	\$12.00/Mile
AP Project Flight Miles	\$32.00/Mile
AP ABGPS Processing	\$3,000/Project
FWAL Transit Miles	\$12.00/Mile
FWAL Project Flight Miles	\$32.00/Mile
B&W Processing (film, development, scanning)	\$10.00/Each
CIR Processing (film, development, scanning)	\$10.00/Each
Color Processing (film, development, scanning)	\$15.00/Each
Digital Image Processing	\$27.00/Each
Ground Penetrating Radar(Adder to Deesignating Crew Rate)	\$400.00/Day
Specialty Equipment Sonde, Radio Beacon, Duct Rodder)	\$35.00/Day
Flashing Arrow Board, Warning Signs(w/ stands and traffic cones)	\$38.00/Day
ATV or Utility Vehicle	\$75.00/Day
Environmental Supplies (Paint, Supplies, Lath Stakes)	\$25.00/Day
Pavement Coring	\$300.00/Core
Agency As-built Information (Reporoduction) Fees	\$10.00/Copy
Additional Vehicle (Required for safety or materials)	\$38.00/Day
Roadway Bonding Agent	\$110.00/bucket

**Williamson County
Corridor I2 (US 183 to SH 290)
Fee Proposal**

Approved PSA 3/10/2020

Raba Kistner Consultants, Inc.	
Category	2020 Contract Hourly Rate
Principal	\$220.00
Senior Geotechnical Engineer	\$195.00
Project Manager	\$185.00
Geotechnical Engineer	\$165.00
Engineer in Training	\$135.00
Geologist	\$120.00
Geotechnical Logger	\$110.00
CADD Technician	\$95.00
Senior Geotechnical Engineering Technician	\$80.00
Geotechnical Laboratory Technician	\$75.00
Geotechnical Engineering Technician	\$70.00
Admin/Clerical	\$60.00
Direct Expenses	
Photocopies B/W (8 1/2" X 11") (per page)	\$0.21
Photocopies Color (8 1/2" X 11") (per page)	\$0.31
Photocopies B/W (11" X 17") (per page)	\$0.38
Photocopies Color (11" X 17") (per page)	\$0.45
Drill Rig Mobilization (min charge)	\$495.00/Each
Drill Rig Mobilization	\$6.50/mile
Logger Truck	\$0.85/mile
Drilling & Sampling (Cohesive/Granular Soils)	\$19.50/ft
Hollow Stem Drilling (Granular Soils)	\$28.00/ft
Drilling & Sampling (Soft Rock - Limestone)	\$35.00/ft
Drilling & Sampling (Hard Rock - Limestone)	\$42.00/ft
Texas Cone Penetrometer	\$25.00/test
Standard Penetration	\$20.00/test
Bentonite Backfill	\$3.50/ft
Drilling Standby	\$195.00/hour
Traffic Control	\$3,000/day
Lab Testing (Moisture Content)	\$15.00/test
Lab Testing (Atterberg Limit)	\$105.00/test
Lab Testing (Percent Passing No. 200 Sieve)	\$58.00/test
Lab Testing (Sieve Analysis)	\$85.00/test
Lab Testing (Hydrometer)	\$355.00/test
Lab Testing (Corrosivity: Chloride, pH, Resistivity)	\$175.00/test
Lab Testing (Unconfined Compression - Soil)	\$32.00/test
Lab Testing (Unconfined Compression - Rock)	\$38.00/test
Lab Testing (Sulfate Testing)	\$98.00/test
Lab Testing (Lime Series Curve)	\$410.00/test
Lab Testing (Moisture/Density Test)	\$295.00/test
Lab Testing (Resilient Modulus)	\$1,800/test
Lab Testing (California Bearing Ratio Test)	\$185.00/test

**Williamson County
Corridor I2 (US 183 to SH 290)
Fee Proposal**

New

Legacy Cultural Resources LLC	
Category	2024 Contract Hourly Rate
GIS Technician	\$55.00
Field Tech III	\$55.00
Senior Scientist I	\$80.00
Scientist III	\$75.00
Field Tech IV	\$60.00
Direct Expenses	
Vehicle (Truck)	\$45.00/Day
Trimble GPS	\$100.00/Day
Backhoe Rental	\$1,500/Day
Backhoe Mobilixation	\$350.00/Day
TARL Records	460.00/Project
Environmental Supplies	\$15.00/Day