

CONTRACT AMENDMENT NO. 4
TO
WILLIAMSON COUNTY CONTRACT FOR
ENGINEERING SERVICES

WILLIAMSON COUNTY ROAD BOND PROJECT:
Corridor C SH 29 Bypass ("Project")

THIS CONTRACT AMENDMENT NO. 4 to Williamson County Contract for Engineering Services is by and between Williamson County, Texas, a political subdivision of the State of Texas, (the "County") and Atkins North American, Inc. (the "Engineer") and becomes effective as of the date of the last party's execution below.

WHEREAS, the County and the Engineer executed the Williamson County Contract for Engineering Services dated effective March 13, 2017 (the "Contract"); and an Amendment No. 1 dated effective February 26, 2019; and an Amendment No. 2 dated effective May 17, 2022; and an Amendment No. 3 dated effective June 13, 2023;

WHEREAS, pursuant to Article 14 of the Contract, the terms of the Contract may be modified by a written fully executed Contract Amendment;

WHEREAS, the "Compensation Cap" under Article 5 of the Contract limits the maximum amount payable under the Contract to \$6,250,000.00; and,

WHEREAS, the Rate Schedule in Exhibit D of the Contract are limited to the rates noted in said Exhibit D; and,

WHEREAS, it has become necessary to amend the Contract.

AGREEMENT

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

- I. The hourly Rates in the original Exhibit D of the Contract are hereby amended as shown in the attached revised Exhibit D (must be attached).

All other terms of the Contract are unchanged and will remain in full force and effect.

IN WITNESS WHEREOF, the County and the Engineer have executed this Contract Amendment, to be effective as of the date of the last party's execution below.

ENGINEER:

By: Jennifer K. Sorenson
Signature

Jennifer K. Sorenson
Printed Name

Vice President, Sector Manager
Title

May 30, 2024
Date

COUNTY:

By: Bill Gravell Jr.
Signature

Bill Gravell
Printed Name

County Judge
Title

Jun 12, 2024
Date

Exhibit D - Rate Schedule
Transportation Corridor C SH 29 Bypass

Atkins North America, Inc	
CATEGORY	RATE (per hour)
Principal	\$324.00
Sr Advisor/Sr Project Manager	\$324.00
Project Manager	\$295.00
Sr. Engineer II	\$319.00
Sr. Engineer I	\$248.00
Project Engineer	\$189.00
Design Engineer	\$145.00
EIT	\$118.00
Sr. Engineer Tech	\$153.00
Engineer Tech	\$118.00
Sr. CADD Operator	\$145.00
CADD Operator	\$91.00
Sr. Environmental Planner	\$218.00
Environmental Planner	\$201.00
Jr. Environmental Planner	\$136.00
Sr. Environmental Specialist	\$159.00
Environmental Specialist	\$130.00
Jr. Environmental Specialist	\$109.00
Sr. GIS Analyst	\$145.00
GIS Analyst	\$92.00
Graphics Technician	\$88.00
Sr Public Involvement Specialist	\$180.00
Public Involvement Specialist	\$145.00
Jr. Public Involvement Specialist	\$109.00
Sr. Transportation Planner	\$218.00
Transportation Planner	\$171.00
Jr. Transportation Planner	\$119.00
Scheduler	\$163.00
Contract Specialist	\$127.00
Admin/Clerical	\$84.00
DIRECT EXPENSES	
Work Truck (per day)	\$51.00
Mileage (per mile)	Current Federal Rate
Postage	Current Postal Rate
Large Format Color Plotting (per square foot)	\$1.00
Drymount on 1/4" Foam Core (per square foot)	\$3.00
Photocopies B/W (8 1/2" X 11") (per page)	\$0.10
Photocopies Color (8 1/2" X 11") (per page)	\$0.25
Photocopies B/W (11" X 17") (per page)	\$0.15
Photocopies Color (11" X 17") (per page)	\$0.50

Exhibit D - Rate Schedule
Transportation Corridor C SH 29 Bypass

K Friese & Associates, Inc.	
CATEGORY	RATE
Principal	\$317.00
Project Manager	\$209.00
Senior Engineer	\$237.00
Engineer	\$158.00
EIT	\$127.00
Sr. Engr. Tech.	\$114.00
Admin/Clerical	\$95.00
DIRECT EXPENSES	
Mileage (per mile)	Current Federal Rate
Postage	Current Postal Rate

CPI Rate Increase

Base (1982-82) =	100
March 2017 signed PSA:	236.154
August 2023 CPI:	298.975
Delta:	26.60%

Exhibit D - Rate Schedule
Transportation Corridor C SH 29 Bypass

Approved PSA Amendment No. 3
June 13, 2023

Hardesty & Hanover	
CATEGORY	RATE
Principal Engineer	\$250.00
Sr QC Engineer	\$206.00
Sr Project Manager	\$194.00
Senior Engineer	\$181.00
Project Engineer	\$150.00
Design Engineer	\$131.00
EIT II	\$119.00
EIT I	\$109.00
Graduate Engineer	\$88.00
Sr CADD Manager	\$150.00
CADD Technician	\$106.00
Jr CADD Technician	\$88.00
Admin/Clerical	\$75.00
DIRECT EXPENSES	
Mileage (per mile)	Current Federal Rate
Postage	Current Postal Rate
Photocopies B/W (8 1/2" X 11") (per page)	\$0.10
Photocopies Color (8 1/2" X 11") (per page)	\$1.00
Photocopies B/W (11" X 17") (per page)	\$0.15
Photocopies Color (11" X 17") (per page)	\$1.50

Exhibit D - Rate Schedule
Transportation Corridor C SH 29 Bypass

Approved PSA 3/7/2017

Rifeline, LLC	
CATEGORY	RATE
President	\$200.00
Vice President	\$180.00
Sr. Public Affairs Manager	\$180.00
Director of Communications and Strategy	\$170.00
Public Involvement Manager	\$160.00
Community Outreach Manager	\$150.00
Community Outreach Coordinator	\$120.00
Admin/Clerical	\$58.00
DIRECT EXPENSES	
Mileage (per mile)	Current Federal Rate
Postage	Current Postal Rate
Photocopies B/W (8 1/2" X 11") (per page)	\$0.10
Photocopies Color (8 1/2" X 11") (per page)	\$0.75

Exhibit D - Rate Schedule
Transportation Corridor C SH 29 Bypass

Approved PSA 3/7/2017

Zara Environmental, LLC	
CATEGORY	RATE
Senior Project Manager	\$159.00
Lead Diver	\$159.00
Project Manager	\$138.00
Permitted Scientist	\$111.00
Hydrogeologist	\$111.00
Geoscientist	\$111.00
Diver	\$111.00
Geology Technician	\$90.00
Taxonomy Expert	\$212.00
Karst Invertebrate Specialist	\$111.00
Karst Technician	\$90.00
Senior Biologist	\$111.00
Biology Technician	\$90.00
GIS Technician	\$90.00
Technical Writer/Editor	\$90.00
Administrative	\$64.00
Technician IV	\$75.00
Technician III	\$66.28
Technician II	\$57.85
Technician I	\$33.75
DIRECT EXPENSES	
Mileage (per mile)	Current Federal Rate
Postage	Current Postal Rate

**Exhibit D - Rate Schedule
Transportation Corridor C SH 29 Bypass**

Approved PSA 3/7/2017

HVJ Associates		
CATEGORY	RATE	
Sr Advisor/Sr Project Manager	\$175.00	
Project Manager	\$125.00	
EIT	\$100.00	
Sr Technician	\$60.00	
Technician	\$55.00	
Sr CADD Operator	\$95.00	
Admin/Clerical	\$65.00	
DIRECT EXPENSES		UNIT
Mileage (per mile)	Current Federal Rate	mile
Mobilization/Demobilization	\$400.00	each
Drill Rig Minimum Charge	\$900.00	each
Undisturbed sample boring w/3" Shelby tube	\$22.50	per foot
Add for coring in rock (Rock Coring Cost - Soft & Hard Rock) 0'-25' Depth	\$22.50	per foot
Texas Cone Penetration Test	\$25.00	each
Standard Penetration Test	\$22.50	each
Grout Backfill	\$5.00	per foot
Moisture Content	\$18.00	each
Hydrometer Analysis	\$200.00	each
Atterberg Limits	\$75.00	each
Unconfined Compressive Strength Test	\$65.00	each
Texas Triaxial	\$1,750.00	each
Percent Passing No. 200 Sieve	\$35.00	each
Sulfate Testing	\$75.00	each
Soil PH Testing	\$200.00	each
FWD Equipment	\$2,600.00	each
Traffic Control	\$1,500.00	each
ATV Mobilization/Demobilization	\$3,000.00	each
Sieve Analysis	\$110.00	each
Consolidated Undrained Triaxial Test	\$860.00	each
Consolidation	\$550.00	each
CBR Test	\$300.00	each
Proctor Test	\$260.00	each
Swell Test	\$280.00	each
Clearing	\$1,500.00	day

Exhibit D - Rate Schedule
Transportation Corridor C SH 29 Bypass

Approved PSA 3/7/2017

Inland Geodetics, LLC	
CATEGORY	RATE/HR
Project Manager	\$140.00
Licensed State Land Surveyor	\$150.00
Registered Professional Land Surveyor	\$135.00
Survey Technician	\$98.00
Admin/Clerical	\$54.00
GPS Field Operator	\$120.00
Two (2) Person Field Crew	\$142.00
Three (3) Person Field Crew	\$165.00
Four (4) Person Field Crew	\$183.00
Additional Crewmember	\$48.00
DIRECT EXPENSES	
Mileage (per mile)	Current Federal Rate
Postage	Current Postal Rate
All Terrain Vehicle (per day)	\$55.00
Additional Vehicle (per day)	\$60.00

**Exhibit D - Rate Schedule
Transportation Corridor C SH 29 Bypass**

Approved PSA 3/7/2017

Surveying And Mapping, LLC		
CATEGORY	RATE	
Principal	\$170.00	
Senior Project Manager	\$145.00	
Project Manager	\$125.00	
Senior Survey Technician	\$96.00	
Survey Technician	\$88.00	
Administration/Clerical Support	\$70.00	
Two (2) Person Survey Field Crew	\$130.00	
Three (3) Person Survey Field Crew	\$160.00	
Additional Rodperson, Chainperson, Flagperson	\$32.00	
One (1) Person Survey Field Crew with Receiver or Robotic Total Station	\$105.00	
Project Coordinator - Mobile LiDAR	\$120.70	
Mobile LiDAR Processing Technician	\$96.56	
Project Coordinator - AM	\$131.67	
Certified Photogrammetrist	\$120.00	
Analytical Triangulation Specialist	\$95.00	
Aerial Mapping Technician	\$95.00	
Orthophoto Specialist	\$95.00	
Mapping Editor (includes QA/QC, Finishing, & Finalization)	\$90.00	
Aerial Office Technician	\$80.00	
Project Coordinator - AP	\$115.02	
Aerial Processing Technician	\$84.82	
Project Coordinator - FWAL	\$110.37	
Airborne LiDAR Processing Technician	\$86.29	
HAL Processing Technician	\$110.00	
Project Coordinator - HAL	\$130.00	
Helicopter Flight Crew Rotary Wing Aircraft	\$195.00	
Helicopter LiDAR Processing Technician	\$107.71	
DIRECT EXPENSES	RATE	UNIT
In-house Photocopies B/W (8 1/2" X 11")	\$0.16	per page
In-house Photocopies Color (8 1/2" X 11")	\$0.75	per page
In-house Photocopies B/W (11" X 17")	\$0.32	per page
In-house Photocopies Color (11" X 17")	\$1.50	per 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
In-house Traffic Control	\$1,500.00	day
GPS Receiver	\$25.00	hour
Terrestrial Laser Scanner	\$80.00	hour
LiDAR Workstation	\$25.00	hour
Helicopter Rate	\$1,650.00	hour
Aerial LiDAR System	\$6,500.00	day
Digital Imagery Processing	\$20.00	each
LiDAR Mobile Mapping System	\$6,000.00	day
Aerial Photography Flight Crew Fixed Wing Aircraft	\$180.00	hour
LiDAR Flight Crew Fixed Wing Aircraft (Includes Pilot and LiDAR Operator)	\$192.00	hour
Helicopter Flight Crew (Includes Pilot and LiDAR Operator)	\$190.00	hour
AP Transit Miles	\$5.90	mile
AP Project Flight Miles	\$20.00	mile
AP ABGPS Processing	\$2,250.00	project
FWAL Transit Miles	\$6.00	mile
FWAL Project Flight Miles	\$20.00	mile
B&W processing (film, development, scanning)	\$16.00	each
CIR processing (film, development, scanning)	\$23.00	each
Color processing (film, development, scanning)	\$26.00	each
Digital Image Processing	\$20.00	each

Exhibit D - Rate Schedule
Transportation Corridor C SH 29 Bypass

Approved PSA 3/7/2017

Buie & Co.	
CATEGORY	RATE
Principal	\$185.00
Account Manager	\$140.00
Account Coordinator	\$120.00
Graphic Designer	\$125.00
Admin/Clerical	\$58.00
DIRECT EXPENSES	
Mileage (per mile)	Current Federal Rate
Postage	Current Postal Rate
Photocopies B/W (8 1/2" X 11") (per page)	\$0.10
Photocopies Color (8 1/2" X 11") (per page)	\$0.75

Exhibit D - Rate Schedule
Transportation Corridor C SH 29 Bypass

Approved PSA 3/7/2017

CD&P	
CATEGORY	RATE
Principal	\$165.00
Project Manager	\$130.00
Senior Media Specialist	\$115.00
Senior Public Involvement Specialist	\$115.00
Public Involvement Specialist	\$100.00
Senior Graphic Design and Web Developer	\$90.00
Graphic Design and Web Developer	\$65.00
Junior Public Involvement Specialist	\$65.00
Admin/Clerical	\$50.00
DIRECT EXPENSES	
Mileage (per mile)	Current Federal Rate
Postage	Current Postal Rate
Photocopies B/W (11" X 17") (per page)	\$0.20
Photocopies B/W (8 1/2" X 11") (per page)	\$0.10
Photocopies Color (11" X 17") (per page)	\$0.80
Photocopies Color (8 1/2" X 11") (per page)	\$0.40

Exhibit D - Rate Schedule
Transportation Corridor C SH 29 Bypass

Charles D Frederick, PhD, PG	
CATEGORY	RATE (per hour)
Geoarchaeologist	\$80.00

Approved PSA Amendment No. 3
June 13, 2023

Exhibit D - Rate Schedule
Transportation Corridor C SH 29 Bypass

GW Kovar Septic Services, LLC	
DIRECT EXPENSES	RATE
Mobilization	\$350.00
Backhoe (per hour)	\$175.00
Dump Truck (per hour)	\$125.00
Grading rock (per load)	\$450.00
Large excavator (per day)	\$6,500.00

Approved PSA Amendment No. 3
June 13, 2023

Exhibit D - Rate Schedule
Transportation Corridor C SH 29 Bypass

Alterra	
DIRECT EXPENSES	RATE
Total station (per month)	\$780.00
TCS3 No Radio (per month)	\$540.00

Approved PSA Amendment No. 3
June 13, 2023

Exhibit D - Rate Schedule
Transportation Corridor C SH 29 Bypass

Viking Fence Co, LTD	
DIRECT EXPENSES	RATE
Fence installation/rental (6 months)	\$3,308.91
Fence rental (per month)	\$587.44
Port-a-potty service (monthly)	\$103.91
Port-a-potty delivery & pickup (per event)	\$47.25

PSA Amendment No. 3
June 13, 2023

Exhibit D - Rate Schedule
Transportation Corridor C SH 29 Bypass

Galindo Environmental Consulting	
CATEGORY	RATE
Principal Investigator	\$125.58

Approved PSA Amendment No. 3
June 13, 2023