CONTRACT AMENDMENT NO. 6 TO WILLIAMSON COUNTY CONTRACT FOR ENGINEERING SERVICES

WILLIAMSON COUNTY LONG RANGE TRANSPORTATION CORRIDOR PROJECT: Corridor A-1 and A-2 ("Project")

THIS CONTRACT AMENDMENT NO. <u>6</u> 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 <u>Johnson</u>, <u>Mirmiran & Thompson</u>, <u>Inc. (JMT)</u> (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");

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 \$7,500,000.00; 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 Compensation Cap under Article 5 of the Contract 1s hereby increased from \$7,500,000.00 to \$7,800,000.00.
- II. The hourly Rates in the original Exhibit D of the Contract are hereby amended as shown in the attached revised Exhibit D-6.

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, in duplicate, to be effective as of the date of the last party's execution below.

ENGINEER:		COUNTY:
Ву:	Signature	By:Signature
	Kristi D. Flagg, P.E. Printed Name	Printed Name
	Senior Vice President Title	Title
	10/24/2024 Date	 Date

EXHIBIT D-6

RATE SCHEDULE

CPI Rate Adjustments: Rates will remain firm for the initial first year of the Contract and such rates shall be deemed the "Initial Base Rates". Engineer must request rate adjustments, in writing, at least thirty (30) days prior to each annual anniversary date of the Contract and any rate changes will take effect on the first day following the prior year. If Engineer fails to request a CPI rate adjustment, as set forth herein, the adjustment will be effective thirty (30) days after the County receives Engineer's written request. No retroactive rate adjustments will be allowed.

Price adjustments will be made in accordance with changes in the U.S. Department of Labor Consumer Price Index (CPI-U) for All Urban Consumers, All Items, South Region (Base 1982-84 = 100).

The rate adjustment will be determined by multiplying the Initial Base Rates by a fraction, the numerator of which is the index number for most recently released index before each annual anniversary date of the Contract and the denominator of which is the index number for the first month of the Contract (the index number for the month in which the Contract was originally executed). If the products are greater than the Initial Base Rates, County will pay the greater amounts as the rates during the successive year until the next rate adjustment. Rates for each successive year will never be less than the Initial Base Rates.

Johnson, Mirmiran & Thompson, Inc.

Labor/Staff Classification	FY 217 Fully Burdened Labor Rates Per Hour	FY 2023 Fully Burdened Labor Rates Per Hour	FY 2024 Fully Burdened Labor Rates Per Hour
Project Director	\$225.00	\$278.48	\$292.00
Sr. Project Manager	\$220.00	\$272.29	\$285.00
Senior Professional 2	\$200.00	\$247.54	\$259.00
Senior Professional 1	\$175.00	\$216.60	\$227.00
Professional 2 / Sr. Engineering Technician	\$150.00	\$185.66	\$194.00
Professional 1 / Engineering Technician	\$115.00	\$142.33	\$149.00
Admin / Clerical	\$65.00	\$80.45	\$84.00
Sr. ENV Scientist II			\$150.00
Sr. ENV Scientist			\$140.70
ENV Professional I			\$ 95.00
ENV Staff III			\$ 85.00
ENV Staff II			\$ 75.00

CPI ADJUSTMENT CALCULATION				
BASE (1982-84) = 100	100			
March 2017 PSA SIGNED	236.154		March 2017 PSA	236.154
February 2023	292.285		September 2024	306.078
DELTA	23.77%		DELTA	29.61%

Alliance Transportation Group, Inc.

Labor/Staff Classification	FY 2017 Fully Burdened Labor Rates Per Hour	FY 2023 Fully Burdened Labor Rates Per Hour	
Project Principal	\$250.00	\$309.43	\$324.00
Senior Project Engineer	\$244.00	\$302.00	\$316.00
Senior Engineer	\$193.00	\$238.88	\$250.00
Project Engineer	\$144.00	\$178.23	\$187.00
Engineer-in-Training (EIT)	\$101.00	\$125.01	\$131.00
Senior Engineering Technician	\$133.00	\$164.61	\$172.00
Engineering Technician	\$90.00	\$111.39	\$117.00
Planning Director	\$230.00	\$284.67	\$298.00
Senior Travel Demand Modeler	\$182.00	\$225.26	\$236.00
Travel Demand Modeler III	\$137.00	\$169.56	\$178.00
Travel Demand Modeler II	\$117.00	\$144.81	\$152.00
Senior Planner	\$162.00	\$200.51	\$210.00
Planner II	\$125.00	\$154.71	\$162.00
Planner I	\$85.00	\$105.20	\$110.00
Project Administrator	\$104.00	\$128.72	\$135.00
Clerical	\$65.00	\$80.45	\$84.00

Buie & Co. Public Relations

Labor/Staff Classification	FY 2017 Fully Burdened Labor Rates Per Hour	FY 2023 Fully Burdened Labor Rates Per Hour	FY 2024 Fully Burdened Labor Rates Per Hour
Principal	\$185.00	\$228.97	\$240.00
Account Manager	\$140.00	\$173.28	\$181.00
Graphic Designer	\$125.00	\$154.71	\$162.00
Account Coordinator	\$120.00	\$148.52	\$156.00
Administrative	\$58.00	\$71.79	\$75.00

Stantec Consulting Services, Inc.

Labor/Staff Classification	FY 2017 Fully Burdened Labor Rates Per Hour	FY 2023 Fully Burdened Labor Rates Per Hour	FY 2024 Fully Burdened Labor Rates Per Hour
Sr. Environmental Scientist II	\$150.00	\$185.66	\$194.00
Sr. Environmental Scientist I	\$130.00	\$160.90	\$168.00
Environmental Professional II	\$110.00	\$136.15	\$143.00
Environmental Professional I	\$ 95.00	\$117.58	\$123.00
Environmental Staff III	\$ 85.00	\$105.20	\$110.00
Environmental Staff II	\$ 75.00	\$92.83	\$97.00
Environmental Staff I	\$ 65.00	\$80.45	\$84.00
Environmental Tech II	\$ 55.00	\$68.07	\$71.00
Environmental Tech I	\$ 45.00	\$55.70	\$58.00

Cobb, Fendley & Associates, Inc.

Labor/Staff Classification	FY 2017 Fully Burdened Labor Rates Per Hour	FY 2023 Fully Burdened Labor Rates Per Hour	FY 2024 Fully Burdened Labor Rates Per Hour
Senior Engineer	\$235.00	\$290.86	\$305.00
Project Engineer	\$125.00	\$154.71	\$162.00
Senior Tech	\$135.00	\$167.09	\$175.00
Tech	\$110.00	\$136.15	\$143.00
Senior Utility Specialist	\$150.00	\$185.66	\$194.00
Utility Specialist	\$125.00	\$154.71	\$162.00

Exhibit D-6 - Rate Schedule

TRANSPORTATION CORRIDOR A-1

HVJ, Inc.

Labor/Staff Classification	FY 2017 Fully Burdened Labor Rates Per Hour	FY 2023 Fully Burdened Labor Rates Per Hour	FY 2024 Fully Burdened Labor Rates Per Hour
Senior Project Manager	\$175.00	\$216.60	\$227.00
Project Engineer	\$125.00	\$154.71	\$162.00
Staff Engineer	\$100.00	\$123.77	\$130.00
Senior Technician	\$60.00	\$74.26	\$78.00
Technician	\$55.00	\$68.07	\$71.00

Hardesty & Hanover, LLC

Labor/Staff Classification	FY 2017 Fully Burdened Labor Rates Per Hour	FY 2023 Fully Burdened Labor Rates Per Hour	FY 2024 Fully Burdened Labor Rates Per Hour
Principal Engineer	\$200.00	\$247.54	\$259.00
Senior QC Engineer	\$165.00	\$204.22	\$214.00
Senior Project Manager	\$155.00	\$191.84	\$201.00
Senior Engineer	\$145.00	\$179.47	\$188.00
Project Engineer	\$120.00	\$148.52	\$156.00
Design Engineer	\$105.00	\$129.96	\$136.00
Engineer-in-Training II	\$95.00	\$117.58	\$123.00
Engineering-in-Training	\$87.00	\$107.68	\$113.00
Graduate Engineer	\$70.00	\$86.64	\$91.00
Senior CAD Manager	\$120.00	\$148.52	\$156.00
CAD Technician	\$85.00	\$105.20	\$110.00
Junior CAD Technician	\$70.00	\$86.64	\$91.00
Admin/Clerical	\$60.00	\$74.26	\$78.00

Rifeline, LLC

Labor/Staff Classification	FY 2017 Fully Burdened Labor Rates Per Hour	FY 2023 Fully Burdened Labor Rates Per Hour	FY 2024 Fully Burdened Labor Rates Per Hour
President	\$200.00	\$247.54	\$259.00
Vice President	\$180.00	\$222.79	\$233.00
Sr. Public Affairs Manager	\$180.00	\$222.79	\$233.00
Director of Communications and Strategy	\$170.00	\$210.41	\$220.00
Public Involvement Manager	\$160.00	\$198.03	\$207.00
Community Outreach Manager	\$150.00	\$185.66	\$194.00
Community Outreach Coordinator	\$120.00	\$148.52	\$156.00
Admin/Clerical	\$58.00	\$71.79	\$75.00

Exhibit D-6 - Rate Schedule

TRANSPORTATION CORRIDOR A-1

Surveying and Mapping, LLC

Labor/Staff Classification	FY 2017 Fully Burdened Labor Rates Per Hour	FY 2023 Fully Burdened Labor Rates Per Hour	FY 2024 Fully Burdened Labor Rates Per Hour
Principal	\$170.00	\$210.41	\$220.00
Senior Project Manager	\$145.00	\$179.47	\$188.00
Project Manager	\$125.00	\$154.71	\$162.00
Senior Survey Technician	\$96.00	\$118.82	\$124.00
Survey Technician	\$88.00	\$108.92	\$114.00
Administrator/Clerical Support	\$70.00	\$86.64	\$91.00
Two (2) Person Survey Field Crew	\$130.00	\$160.90	\$168.00
Three (3) Person Survey Field Crew	\$160.00	\$198.03	\$207.00
Additional Rodperson, Chainperson, Flagperson	\$32.00	\$39.61	\$41.00
One (1) Person Survey Field Crew w/REceiver or Robotic total station	\$105.00	\$129.96	\$136.00
Project Coordinator - Mobil LiDAR	\$120.70	\$149.39	\$156.00
Mobile LiDAR Processing Technician	\$96.56	\$119.51	\$125.00
Project Coordinator - AM	\$131.67	\$162.97	\$171.00
Certified Photogrametrists	\$108.6	\$133.99	\$140.00
Analytical Triangulation Specialists	\$85.35	\$105.64	\$111.00
Aerial Mapping Technician	\$86.32	\$106.84	\$112.00
Orthophoto Specialist	\$86.32	\$106.84	\$112.00
Mapping Editor (includes QA/QC, Finishing & Finalization)	\$75.34	\$93.25	\$98.00
Aerial Office Technician	\$73.15	\$90.54	\$95.00
Project Coordinator - AP	\$115.02	\$142.36	\$149.00
Aerial Processing Technician	\$84.82	\$104.98	\$110.00
Project Coordinator - FWAL	\$110.37	\$136.60	\$143.00
Airborn LiDAR Processing Technician	\$86.29	\$106.80	\$112.00
Project Coordinator - HAL	\$110.46	\$136.72	\$143.00
Helicopter LiDAR Processing Technician	\$107.71	\$133.31	\$140.00
Geospatial Project Manager, Senior	\$215.00	\$266.11	\$279.00
Geospatial Project Manager	\$175.00	\$216.60	\$227.00
Photogrammetrist/Project Lead	\$115.00	\$142.34	\$149.00
2 Person UAS Crew - Unmanned Pilot & Observer	\$195.00	\$241.35	\$253.00
Pilot	\$130.00	\$160.90	\$168.00

Exhibit D-6 -Rate Schedule

Direct Expenses

TRANSPORTATION CORRIDOR

A-1

Johnson, Mirmiran & Thompson, Inc.

DESCRIPTION	UNIT	UNIT COST
In-house Photocopies B/W (81/2" X 11")	Per Page	\$0.16
In-house Photocopies Color (8 1/2" X 11")	Per Page	\$0.75
In-house Photocopies B/W (11" X 17")	Per Page	\$0.32
In-house Photocopies Color (11" X 17")	Per Page	\$1.50
In-house Plots (B/W on Bond)	SF	\$0.75
In-house Plots (Color on Bond)	SF	\$1.75
In-house Large Format Plotting	SF	\$2.50
In-house Mounting of Large Exhibits	SF	\$10.00
Trimble On-Demand	Per Hour	\$13.00
Backhoe Rental	Per Day	\$2,000.00
Radiocarbon Dating	Per Sample	\$349.00
Records Curation Fees	Per Project	\$456.00
Collections Curation Fees	Per Project	\$760.00
TARL Site Form	Per Form	\$96.00
Tree Removal/Mowing	Per Project	\$6,800.00
Paleoethnobotanical Analysis	Per Project	\$1,120.00
Magnetometer Survey	Per Project	\$9,000.00

Exhibit D-6 -Rate Schedule Direct Expenses TRANSPORTATION CORRIDOR A-1 Alliance Transportation Group, Inc.

DESCRIPTION	UNIT	UNIT COST
In-house Photocopies B/W (8 1/2" X 11")	Per Page	\$0.16
In-house Photocopies Color (8 1/2" X 11")	Per Page	\$0.75
In-house Photocopies B/W (11" X 17")	Per Page	\$0.32
In-house Photocopies Color (11" X 17")	Per Page	\$1.50
24 Hour Counts (4)	Each	\$135.00
2-Hour Turning Movement Counts (2)	Each	\$650.00

Exhibit D-6 -Rate Schedule Direct Expenses TRANSPORTATION CORRIDOR A-1 BUIE & Co. Public Relations

DESCRIPTION	UNIT	UNIT COST
In- house Photocopies B/W (8 1/2" X 11")	Per Page	\$0.16
In-house Photocopies Color (8 1/2" X 11")	Per Page	\$0.75
In-house Photocopies B/W (11" X 17")	Per Page	\$0.32
In-house Photocopies Color (11" X 17")	Per Page	\$1.50

Exhibit D-6 -Rate Schedule Direct Expenses TRANSPORTATION CORRIDOR A-1 Stantec Consulting Services, Inc.

DESCRIPTION	UNIT	UNIT COST
In-house Photocopies B/W (8 1/2" X 11")	Per Page	\$0.16
In-house Photocopies Color (8 1/2" X 11")	Per Page	\$0.75
In-house Photocopies B/W (11" X 17")	Per Page	\$0.32
In-house Photocopies Color (11" X 17")	Per Page	\$1.50
Hazardous Materials Database Search	Per Search	\$550.00
Environmental Database Search	Per Mile	\$250.00
Historical Aerial Photographs	Each	\$35.00
Noise Meter Rental	Per Project	\$165.00
Environmental Field Supplies (lathes, stakes, flagging, spray paint, etc.)	Day	\$40.00
Backhoe Rental	Day	\$1,350.00
TARL Curation Fee	Drawer	\$6,640.00
TARL Site Registration	Site	\$96.00
Overnight Mail – Letter Size	Each	\$22.95
Overnight Mail – Oversized Box	Each	\$70.00

Exhibit D-6 -Rate Schedule Direct Expenses TRANSPORTATION CORRIDOR A-1 Cobb Fendley & Associates, Inc.

DESCRIPTION	UNIT	UNIT COST
In-house Photocopies B/W (8 1/2" X 11")	Per Page	\$0.16
In-house Photocopies Color (8 1/2" X 11")	Per Page	\$0.75
In-house Photocopies B/W (11" X 17")	Per Page	\$0.32
In-house Photocopies Color (11" X 17")	Per Page	\$1.50
In-house Plots (B/W on Bond)	SF	\$0.75
In-house Plots (Color on Bond)	SF	\$1.75

Exhibit D-6- Rate Schedule Direct Expenses TRANSPORTATION CORRIDOR A-1 HVJ, Inc.

DESCRIPTION	UNIT	UNIT COST
Rig Mobilization	Each	\$566.50
Undisturbed Sample Boring w/3" Shelby Tube	LF	\$22.50
Add Rock Coring (Rock Voing Cost-Soft&Hard Rock)	LF	\$22.50
Texas Cone Penetration	Each	\$25.00
Standard Penetration Test	Each	\$22.50
Grout Backfill	LF 	\$5.00
Moisture Content	Each 	\$18.00
Hydrometer Test	Each	\$200.00
Atterberg Limits Test	Each	\$75.00
Unconfined Compressive Strength Test	Each	\$65.00
Texas Triaxial Test	Each	\$1,750.00
Percent Passing No. 200 Sieve Test	Each	\$35.00
Sulfate Testing	Each	\$75.00
Soil pH Testing	Each	\$200.00
Consolidation Testing	Each	\$350.00
Swell Test	Each	\$300.00
Mobilization/Demobilization for Falling Weight	Each	\$400.00
FWD Equipment	Day	\$2,600.00
Sieve Analysis	Each	\$77.25
Consolidated Undrained Triaxial Testing	Each	\$725.00
Unconsolidated Undrained Triaxial Testing	Each	\$135.00
Soil Lime/Cement Compression Testing	Each	\$1,750.00
California Bearing Ratio Testing	Each	\$600.00
Traffic Control	Day	\$2,500.00
Clearin	Day	\$3,000.00
ATV Rib Mobilization Surcharge	Each	\$1,500.00

Exhibit D-6 -Rate Schedule Direct Expenses TRANSPORTATION CORRIDOR A-1 Hardesty & Hanover, LLC

DESCRIPTION	UNIT	UNIT COST
In-house Photocopies B/W {8 1/2" X 11")	Per Page	\$0.16
In-house Photocopies Color {81/2" X 11")	Per Page	\$0.75
In-house Photocopies B/W {11" X 17")	Per Page	\$0.32
In-house Photocopies Color (11" X 17")	Per Page	\$1.50
In-house Plots (B/W on Bond)	SF	\$0.75
In-house Plots (Color on Bond)	SF	\$1.75
In-house Large Format Plotting	SF	\$2.50
In-house Mounting of Large Exhibits	SF	\$10.00

Exhibit D-6 -Rate Schedule Direct Expenses TRANSPORTATION CORRIDOR A-1 Rifeline, LLC

DESCRIPTION	UNIT	UNIT COST
In- house Photocopies B/W (8 1/2" X 11")	Per Page	\$0.16
In-house Photocopies Color (8 1/2" X 11")	Per Page	\$0.75
In-house Photocopies B/W (11" X 17")	Per Page	\$0.32
In-house Photocopies Color (11" X 17")	Per Page	\$1.50

Exhibit D-6 - Rate Schedule Direct Expenses TRANSPORTATION CORRIDOR A-1 Surveying and Mapping, LLC

DESCRIPTION	UNIT	UNIT COST
In-house Photocopies B/W (8 1/2" X 11") In-house Photocopies Color (8 1/2" X 11") In-house Photocopies B/W (11" X 17") In-house Photocopies Color (11" X 17") In-house Plots (B/W on Bond) In-house Plots (Color on Bond) In-house Large Format Plotting In-house Mounting of Large Exhibits In-house Traffic Control GPS Receiver Terrestrial Laser Scanner LiDAR Workstation Helicopter Rate Aerial Lidar System Digital Imagery Processing	Per Page Per Page Per Page Per Page SF SF SF Day Hour Hour Hour Day Each	\$0.16 \$0.75 \$0.32 \$1.50 \$0.75 \$1.75 \$2.50 \$10.00 \$1,500.00 \$25.00 \$80.00 \$1,650.00 \$6,500.00 \$20.00
LiDAR Mobile Mapping System	Day	\$6,000.00
Aerial Photography Flight Crew Fixed Wing Aircraft	Hour	\$180.00
LiDAR Flight Crew Fixed Wing Aircraft (includes Pilot and LiDAR Operator)	Hour	\$192.00
Helicopter Flight Crew (Includes Pilot and LiDAR Operator) AP Transit Miles	Hour Mile Mile	\$190.00 \$5.90 \$20.00
AP Project Flight Miles	Project	\$2,250.00
AP ABGPS Processing FWAL Transit Miles	Mile	\$6.00
FWAL Project Flight Miles	Mile	\$20.00
B&W processing (film, development, scanning)	Each	\$16.00
CIR processing (film, development, scanning)	Each	\$23.00
Color processing (film, development, scanning)	Each	\$26.00
Digital Image Processing	Each	\$20.00