

AMENDMENT NO. 3 TO CONTRACT FOR ENGINEERING SERVICES

This Amendment No. 3 to Contract for Engineering Services (“Amendment No. 3”) is by and between Williamson County, Texas, a political subdivision of the State of Texas, (the “County”) and Alliance Transportation Group, 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 2576 On-Call Traffic Engineering Services for Williamson County Road and Bridge (“Project”);

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

WHEREAS, the parties wish to amend the Rate Schedule under **Exhibit D** of the Contract; and

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 Exhibit D – Rate Schedule

Exhibit D – Rate Schedule of the Contract shall be amended and supplanted by the Exhibit D that attached hereto and incorporated herein by reference.

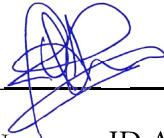
II. Terms of Contract Control and Extent of Amendment No. 3

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

ENGINEER:

Alliance Transportation Group, Inc.

By:  _____

Printed Name: JD Allen

Title: Executive Vice President

Date: 08/04/2023

COUNTY:

Williamson County, Texas

By: Bill Gravell Jr.
Bill Gravell Jr. (Aug 9, 2023 07:37 CDT)

Printed Name: Bill Gravell, Jr.

Title: County Judge

Date: Aug 9, 2023

Exhibit D

Rate Schedule

Please see following pages.

Alliance Transportation Group

Labor Classification	Labor Rate	1.033 CPI Adjustment
Project Principal	\$ 294	\$ 304
Senior Project Manager	\$ 278	\$ 287
Project Manager	\$ 252	\$ 260
Senior Engineer	\$ 216	\$ 223
Project Engineer	\$ 197	\$ 204
Traffic Engineer	\$ 165	\$ 170
Engineer-in-Training	\$ 127	\$ 131
Senior Engineering Technician	\$ 147	\$ 152
Engineering Technician	\$ 107	\$ 110
Jr Engineering Technician	\$ 66	\$ 68
Project Administrator	\$ 111	\$ 115
Clerical	\$ 87	\$ 90
Planner I/II	\$ 107	\$ 110
Planner III	\$ 137	\$ 142
Travel Demand Modeler I/II	\$ 142	\$ 147
Travel Demand Modeler III	\$ 183	\$ 189
Sr Travel Demand Modeler/Planner	\$ 216	\$ 224

DIRECT EXPENSES - Alliance Transportation Group

Description	Unit	Cost/Unit
Photocopies B/W (8 1/2" x 11")	each	\$ 0.25
Photocopies B/W (11" x 17")	each	\$ 0.50
Photocopies Color (8 1/2" x 11")	each	\$ 1.00
Photocopies Color (11" x 17")	each	\$ 2.00
Plots (B/W on Bond)	square foot	\$ 6.00
Plots (Color on Bond)	square foot	\$ 8.00
CDs	each	\$ 0.50

CobbFendley

Traffic Engineering	
Labor Classification	Labor Rate
Senior Engineer V or Principal	\$ 290.00
Senior Engineer IV or Project Manager V	\$ 270.00
Senior Engineer III or Project Manager IV	\$ 235.00
Senior Engineer II or Project Manager III	\$ 220.00
Senior Engineer I or Project Manager II	\$ 195.00
Engineer III or Project Manager I	\$ 170.00
Engineer II	\$ 150.00
Engineer I	\$ 125.00
Graduate Engineer	\$ 105.00
Senior Technician III (GIS, Telecom, Utility, CAD, Field)	\$ 165.00
Senior Technician II (GIS, Telecom, Utility, CAD, Field)	\$ 145.00
Senior Technician I (GIS, Telecom, Utility, CAD, Field)	\$ 125.00
Technician III (GIS, Telecom, Utility, CAD, Field)	\$ 100.00
Technician II (GIS, Telecom, Utility, CAD, Field)	\$ 80.00
Technician I (GIS, Telecom, Utility, CAD, Field)	\$ 60.00
Construction Manager III	\$ 280.00
Construction Manager II	\$ 230.00
Construction Manager I	\$ 185.00
Construction Observer III	\$ 155.00
Construction Observer II	\$ 130.00
Construction Observer I Sr Right-of-Way Agent III or ROW Project Manager III	\$ 250.00
Sr Right-of-Way Agent II or ROW Project Manager II	\$ 200.00
Sr Right-of-Way Agent I or ROW Project Manager I	\$ 180.00
Right-of-Way Agent III or ROW Attorney	\$ 160.00
Right-of-Way Agent II	\$ 140.00
Right-of-Way Agent I	\$ 110.00
Right-of-Way Technician	\$ 100.00
Administrative	\$ 105.00
Clerical	\$ 80.00
Field Data Device	\$40.00/unit

Subsurface Utility Engineering	
Labor Classification	Labor Rate
Two-Man Designating Crew (4-Hour Minimum)	\$ 170.00
One-Man Designating Crew (4-Hour Minimum)	\$ 110.00
Vacuum Excavation Truck with 2 Technicians (Vac 6000) (4-Hour Minimum)	\$ 315.00
Vacuum Excavation Truck with 2 Technicians (Vac 3000 & 8000) (4-Hour Minimum)	\$ 295.00
Ground Penetrating Radar with 1 Technician (4-Hour Minimum)	\$ 260.00

Survey	
Labor Classification	Labor Rate
Licensed State Land Surveyor	\$ 235.00
Senior Registered Professional Land Surveyor	\$ 210.00
Registered Professional Land Surveyor	\$ 170.00
4 Person Survey Crew	\$ 190.00
3 Person Survey Crew	\$ 170.00
2 Person Survey Crew	\$ 145.00
1 Person Survey Crew	\$ 105.00
2 Person Hy-Drone Crew	\$ 340.00
2 Person UAV Drone Crew	\$ 235.00
Helicopter Flight Crew Rotary Wing Aircraft (Includes Pilot and LIDAR Operator),	\$ 2,500.00
Helicopter Mobilization Rate - From Base South of Houston	\$ 1,500.00
LIDAR Mobile Mapping System, (Includes Vehicle Operator, LIDAR Technician mileage on project and fuel) (Does not include travel to project)	\$6,150/Day

DIRECT EXPENSES - CobbFendley

Description	Unit	Cost/Unit
In-House Reproduction:		
Copies (Up to 11" x 17")	Each	\$ 0.15
Color Prints (Up to 11" x 17")	Each	\$ 1.50
Color Prints (Larger than 11" x 17")	Each	\$ 3.00
Bluelines (All Sizes)	Each	\$ 1.00
<u>Bond Prints (All Sizes)</u>	Each	\$ 2.00
Mylar Prints	Each	\$ 12.00
Vellum Prints	Each	\$ 9.00

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CJHensch

Labor Classification	Labor Rate
Administrative/Clerical	\$ 52
Support Manager 10+	\$ 131
Traffic Technician 5-15	\$ 48
Traffic Technician - Junior 1-5	\$ 42
Traffic Technician - Senior 15+	\$ 59

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DIRECT EXPENSES - CJ Hensch

Description	Unit	Cost/Unit
24-Hour Automated Tube Counts - Volume	per counter/day	\$ 150.00
24-Hour Automated Tube Counts - Speed or Class	per counter/day	\$ 225.00
2-hour Turning Movement Count, Minor Intersection, Weekday 3 Vehicle Classification Count including Pedestrians and Bicycles	each	\$ 220.00
2-hour Turning Movement Count, Major Intersection, Weekday 3 Vehicle Classification Count including Pedestrians and Bicycles	each	\$ 400.00
Travel Time Runs in DMI-Equipped Vehicle (includes labor and mileage)	hour	\$ 160.00
Travel Time Runs in DMI-Equipped Vehicle (includes labor and mileage)	hour	\$ -
Travel Time Run Processing	hour	\$ 65.00
Travel Time- MAC Address (with Turning Movement Count)	per hour /unit	\$ 45.00
Travel Time- MAC Address (without Turning Movement Count) (4 hour minimum)	per hour /unit	\$ 90.00
Additional Hours Turning Movement Traffic Data Collection	hour	\$ 110.00
13-hour Turning Movement Count, Minor Intersection, Weekday 3 Vehicle Classification Count including Pedestrians and Bicycles	each	\$ 750.00
13-hour Turning Movement Count, Major Intersection, Weekday 3 Vehicle Classification Count including Pedestrians and Bicycles	each	\$ 1,350.00
24-hour Turning Movement Count, Minor Intersection, Weekday 3 Vehicle Classification Count including Pedestrians and Bicycles	each	\$ 1,100.00
24-hour Turning Movement Count, Major Intersection, Weekday 3 Vehicle Classification Count including Pedestrians and Bicycles	each	\$ 1,700.00
Spot Speed Study (2 Hours or 150 Vehicle)	each	\$ 200.00

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Surveying and Mapping

Labor Classification	Labor 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 with 2-man crew)	\$ 247.00
Vac Crew Rate (overtime) (weekends, work exceeding 8	\$ 265.00

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DIRECT EXPENSES - Survey And Mapping

Description	Unit	Cost/Unit
Control Monuments	Each	\$ 90.00
Ground Target (Includes paint, panel material, etc.)	Each	\$ 20.00
GPS Receiver	Hour	\$ 25.00
Terrestrial Laser Scanner	Hour	\$ 100.00
LIDAR Workstation	Hour	\$ 15.00
Helicopter Rate	Hour	\$ 1,450.00
Fixed Wing Aircraft Rate	Hour	\$ 1,300.00
Aerial LIDAR System	Day	\$ 700.00
Digital Imagery Processing	Each	\$ 32.00
LIDAR Mobile Mapping System	Day	\$ 6,500.00
Aerial Photography Flight Crew (Fixed Wing Aircraft)	Hour	\$ 205.00
LIDAR Flight Crew Fixed Wing Aircraft (Includes Pilot and LIDAR Operator)	Hour	\$ 120.00
Helicopter Flight Crew (Includes Pilot and LIDAR Operator)	Hour	\$ 325.00
AP Transit Miles	Mile	\$ 12.00
AP Project Flight Miles	Mile	\$ 32.00
AP ABGPS Processing	Project	\$ 3,000.00
FWAL Transit Miles	Mile	\$ 12.00
FWAL Project Flight Miles	Mile	\$ 32.00
B&W Processing (film, development, scanning)	Each	\$ 10.00
CIR Processing (film, development, scanning)	Each	\$ 10.00
Color Processing (Film, development, scanning)	Each	\$ 15.00
Digital Image Processing	Each	\$ 27.00
Ground Penetrating Radar (Adder to Designating Crew Rate)	Day	\$ 400.00
Specialty Equipment (Sonde, Radio Beacon, Duct Rodder)	Day	\$ 35.00
Flashing Arrow Board, warning signs (w/stands and traffic cones)	Day	\$ 38.00
ATV or Utility Vehicle	Day	\$ 75.00
Environmental Supplies (Paint, Flags, Lath, Stakes)	Day	\$ 25.00
Pavement Coring	Core	\$ 300.00
Agency As-built Information (Reproduction) Fees	Copy	\$ 10.00
Additional Vehicle (Required for safety or materials)	Day	\$ 200.00
Roadway Bonding Agent	bucket	\$ 110.00

LJA

Labor Classification	Labor Rate
Principal (20+ years)	\$ 285.00
Project Manager (10 to 20 years)	\$ 235.00
Deputy Project Manager (*) (10 to 20 years)	\$ 220.00
Senior Technical Advisor (15+ years)	\$ 205.00
Quality Manager (10 to 20 years)	\$ 220.00
Senior Engineer (15+ years)	\$ 223.00
Project Engineer (10 to 15 years)	\$ 197.00
Design Engineer (5 to 10 years)	\$ 166.00
Utility Engineer (5 to 10 years)	\$ 153.00
Engineer-In-Training (1 to 5 years)	\$ 121.00
Senior Engineer Tech (15+ years)	\$ 137.00
Engineer Tech (5 to 15 years)	\$ 128.00
Junior Engineer Tech (1 to 5 years)	\$ 86.00
Senior CADD Operator (15+ years)	\$ 118.00
CADD Operator (5 to 15 years)	\$ 102.00
Junior CADD Operator (1 to 5 years)	\$ 83.00
Admin/Clerical (years)	\$ 80.00

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DIRECT EXPENSES - LJA

Description	Unit	Cost/Unit
Photocopies B/W (11" X 17")	each	\$ 0.40
Photocopies B/W (8 1/2" X 11")	each	\$ 0.20
Photocopies Color (11" X 17")	each	\$ 2.50
Photocopies Color (8 1/2" X 11")	each	\$ 1.50
Cardstock Color (8 1/2" X 11")	each	\$ 2.00
Digital Ortho Plotting	each	\$ 5.00
Plots (B/W on Bond)	SF	\$ 2.50
Plots (Color on Bond)	SF	\$ 6.00
Plots (Color on Photographic Paper)	SF	\$ 10.00
Color Graphics on Foam Board	SF	\$ 15.00
Presentation Boards 30" X 40" Color Mounted	each	\$ 100.00
Report Printing	each	\$ 200.00
Report Binding and tabbing	each	\$ 20.00