

## **WORK AUTHORIZATION NO. 3**

### **PROJECT: Ronald Reagan & Chandler Road HSIP Projects**

This Work Authorization is made pursuant to the terms and conditions of the Williamson County Contract for Engineering Services, being dated March 10, 2020 (and amended March 23, 2021) and entered into by and between Williamson County, Texas, a political subdivision of the State of Texas, (the "County") and Alliance Transportation Group, Inc. (the "Engineer").

Part 1. The Engineer will provide the following Engineering Services set forth in Attachment "B" of this Work Authorization.

Part 2. The maximum amount payable for services under this Work Authorization without modification is \$50,000.00.

Part 3. Payment to the Engineer for the services established under this Work Authorization shall be made in accordance with the Contract.

Part 4. This Work Authorization shall become effective on the date of final acceptance and full execution of the parties hereto and shall terminate on December 31, 2023. The Engineering Services set forth in Attachment "B" of this Work Authorization shall be fully completed on or before said date unless extended by a Supplemental Work Authorization.

Part 5. This Work Authorization does not waive the parties' responsibilities and obligations provided under the Contract.

Part 6. County believes it has sufficient funds currently available and authorized for expenditure to finance the costs of this Work Authorization. Engineer understands and agrees that County's payment of amounts under this Work Authorization is contingent on the County receiving appropriations or other expenditure authority sufficient to allow the County, in the exercise of reasonable administrative discretion, to continue to make payments under this Contract. It is further understood and agreed by Engineer that County shall have the right to terminate this Contract at the end of any County fiscal year if the governing body of County does not appropriate sufficient funds as determined by County's budget for the fiscal year in question. County may effect such termination by giving written notice of termination to Engineer.

Part 7. This Work Authorization is hereby accepted and acknowledged below.

EXECUTED this \_\_\_\_ day of \_\_\_\_\_, 2021.

ENGINEER:

Alliance Transportation Group, Inc.

By:   
Signature

Gayle L. Heath  
Printed Name

Chief Executive Officer  
Title

COUNTY:

Williamson County, Texas

By: \_\_\_\_\_  
Signature

Bill Gravell, Jr.  
Printed Name

Williamson County Judge  
Title

## LIST OF ATTACHMENTS

Attachment A - Services to be Provided by County

Attachment B - Services to be Provided by Engineer

Attachment C - Work Schedule

Attachment D - Fee Schedule

## **Attachment A**

### **Services to be Provided by County**

Williamson County Road & Bridge Division personnel will provide:

- Name, address, and phone number of the County's Project Manager
- Plans, crash data, and/or other documentation which would assist in the completion of the project
- Review recommendations offered by the Engineer and approve or reject any or all work performed under this work authorization
- Periodically review progress of work

## **Attachment B**

### **Services to be Provided by the Engineer**

#### **Task 1: Project Management**

- ATG shall prepare monthly invoices and progress reports.
- ATG shall maintain a detailed project schedule.
- ATG shall perform detailed quality control/assurance reviews of each deliverable.
- ATG shall attend progress review/status meetings with County staff as required.

#### **Task 2: Chandler Road PS&E**

- ATG will prepare plans, specifications, and estimates (PS&E) for the installation of profile edgeline and centerline pavement markings on Chandler Road between SH 130 and Old CR 366 (approximately 8.4 miles). The design will be drawn over aerial imagery. The PS&E will be prepared in accordance with design standards and specifications promulgated by the Texas Department of Transportation. Deliverables will include PS&E packages developed to 60% level of detail, 90% level of detail, and 100% level of detail. The 100% plans shall be signed and sealed by a Professional Engineer licensed to practice in the State of Texas.

#### **Task 3: Ronald Reagan PS&E**

- ATG will prepare PS&E for the installation of flashing beacon warning assemblies at the intersection of Ronald Reagan Boulevard and CR 234. The flashing beacons shall include one advance flashing assembly and one stop sign flashing assembly on each CR 234 approach. The flashing assemblies shall be solar-powered. The design will be drawn over aerial imagery. The PS&E will be prepared in accordance with design standards and specifications promulgated by the Texas Department of Transportation. Deliverables will include PS&E packages developed to the 60% level of detail, 90% level of detail, and 100% level of detail. The 100% plans shall be signed and sealed by a Professional Engineer licensed to practice in the State of Texas.

#### **Task 4: TxDOT Documentation & Coordination**

- ATG shall coordinate with the Texas Department of Transportation (TxDOT) on matters related to the project development process. ATG shall complete forms, documents, requests, etc. as required to ensure the project meets TxDOT's requirements for letting.

The scope of work does not include the following items:

- Topographic, right of way, and/or utility survey
- Roadway, structural, and/or drainage design
- Right of way or easement acquisition
- Environmental analysis and/or public involvement
- Geotechnical investigations
- Utility relocations/coordination

## **Attachment C**

### **Work Schedule**

The Engineer shall commence work upon receipt of executed agreement between County and Engineer. The Engineer shall maintain the pace of work required to maintain TxDOT's anticipated letting schedule for the projects. The Engineer shall develop a detailed schedule for review and approval by County and TxDOT prior to beginning design work. The Engineer shall update the detailed schedule as required.

CSJ: 0914-05-213

Chandler Road from SH 130 to Old CR 366

TxDOT Anticipated Letting Month: August 2023

CSJ: 0914-05-214

Ronald Reagan Boulevard at CR 234

TxDOT Anticipated Letting Month: September 2023

## Attachment D

### Fee Schedule

The services provided for in this work authorization shall be paid for on a specified rate basis not to exceed the amounts budgeted in each task.

Task Number	Task Name	Budget
1	Project Management	\$9,000.00
2	Chandler Road PS&E	\$20,000.00
3	Ronald Reagan PS&E	\$12,000.00
4	TxDOT Documentation & Coordination	\$9,000.00
Total		\$50,000.00

#### Rate Schedule – Alliance Transportation Group, Inc.

Labor Classification	Labor Rate
Project Principal	\$ 294
Senior Project Manager	\$ 278
Project Manager	\$ 252
Senior Engineer	\$ 218
Project Engineer	\$ 197
Traffic Engineer	\$ 165
Engineer-in-Training	\$ 127
Senior Engineering Technician	\$ 147
Engineering Technician	\$ 107
Jr Engineering Technician	\$ 66
Project Administrator	\$ 112
Clerical	\$ 87
Planner I/II	\$ 107
Planner III	\$ 137
Travel Demand Modeler I/II	\$ 142
Travel Demand Modeler III	\$ 183
Sr Travel Demand Modeler/Planner	\$ 216