

**WORK AUTHORIZATION NO. 1**

**PROJECT: On Call Design Engineering Services for Small Drainage and Small Roadway Projects**

This Work Authorization is made pursuant to the terms and conditions of the Williamson County Contract for Engineering Services, being dated May 31, 2022 and entered into by and between Williamson County, Texas, a political subdivision of the State of Texas, (the "County") and **K.C. Engineering, 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 March 31, 2025. 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 Mar 22, 2023.

ENGINEER:

K.C. Engineering, Inc.

By: 

Greg Haley, P.E.

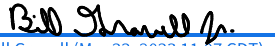
Printed Name

President

Title

COUNTY:

Williamson County, Texas

By:   
Bill Gravell (Mar 22, 2023 11:07 CDT)

Signature

Bill Gravell, Jr.

Printed Name

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 project direction, review and oversight.

## **Attachment B - Services to be Provided by Engineer**

### General Description of Project:

This project consists of on-call professional engineering services to support the Williamson County Road & Bridge department, relating to the repair, maintenance and replacement of drainage and roadway facilities maintained by Williamson County. Locations are unknown and may be anywhere within Williamson County.

The Engineer shall prepare a Memorandum of Understanding (MOU) prior to the start of each on-call service for review and approval by the County.

The MOU can contain one or more of the following tasks, as more fully described in Exhibit B of the Professional Services Agreement:

- TASK 1: PROJECT MANAGEMENT
- TASK 2: TOPOGRAPHIC AND R.O.W. SURVEYS
- TASK 3: PRELIMINARY ENGINEERING
- TASK 4: GEOTECHNICAL INVESTIGATION
- TASK 5: ENVIRONMENTAL STUDIES
- TASK 6: UTILITY COORDINATION
- TASK 7: FEMA COORDINATION
- TASK 8: FINAL ENGINEERING
- TASK 9: BIDDING PHASE SERVICES
- TASK 10: CONSTRUCTION PHASE SERVICES

## **Attachment C - Work Schedule**

### General Description of Project:

This project consists of on-call professional engineering services to support the Williamson County Road & Bridge Department, relating to the repair, maintenance and replacement of drainage and roadway facilities maintained by Williamson County. Locations are unknown and may be anywhere within unincorporated areas of Williamson County.

### Work Schedule

Engineering services will be provided on an on-call basis, with work schedules to be developed as work is dispatched and directed by Williamson County staff.

## **EXHIBIT D - RATE SCHEDULE**

### **SMALL DRAINAGE AND SMALL ROADWAY PROJECTS**

#### **K.C. ENGINEERING, INC.**

|                         |           |          |
|-------------------------|-----------|----------|
| Principal Engineer      | \$ 250.00 | per hour |
| Senior Project Manager  | \$ 215.00 | per hour |
| Project Manager         | \$ 200.00 | per hour |
| Senior Project Engineer | \$ 195.00 | per hour |
| Project Engineer        | \$ 165.00 | per hour |
| Engineer-in-Training    | \$ 125.00 | per hour |
| Engineering Assistant   | \$ 110.00 | per hour |
| CAD Technician          | \$ 95.00  | per hour |
| Clerical                | \$ 80.00  | per hour |

#### Other Expenses:

##### Photocopies (per page):

|                      |                         |
|----------------------|-------------------------|
| 8-1/2" x 11" (B&W)   | \$ 0.15 each            |
| 8-1/2" x 11" (Color) | \$ 0.75 each            |
| 11" x 17" (B&W)      | \$ 0.30 each            |
| 11" x 17" (Color)    | \$ 1.50 each            |
| 24" x 36"            | \$ 4.50 each            |
| Other Sizes          | \$ 1.50 per square foot |

**EXHIBIT D**  
**RATE SCHEDULE**  
**SMALL DRAINAGE AND SMALL ROADWAY PROJECTS**

**AmaTerra Environmental, Inc.**

| <b>Labor/Staff Classification</b>                 | <b>Hourly Rate</b> |
|---------------------------------------------------|--------------------|
| Principal                                         | \$232.00           |
| Program Director                                  | \$164.00           |
| Project Manager                                   | \$142.00           |
| Env. Specialist/Planner IV                        | \$136.00           |
| Env. Specialist/Planner III                       | \$114.00           |
| Env. Specialist/Planner II                        | \$79.00            |
| Env. Specialist/Planner I                         | \$76.00            |
| Sr. Historical Architect                          | \$137.00           |
| Historical Architect/Historian IV                 | \$147.00           |
| Architectural Historian/Historian III             | \$118.00           |
| Architectural Historian/Historian II              | \$89.00            |
| Architectural Historian/Historian I               | \$73.00            |
| Archeologist VII/ Sr. Principal Investigator      | \$136.00           |
| Archeologist VI/ Principal Investigator           | \$101.00           |
| Archeologist IV/Project Archeologist/Lab Director | \$91.00            |
| Archeologist III/Field Director                   | \$86.00            |
| Archeologist II/Crew Chief                        | \$77.00            |
| Archeologist I/Technician                         | \$67.00            |
| GIS Specialist                                    | \$109.00           |
| GIS Technician/Illustrator/Drafter                | \$70.00            |
| Admin./Document Production Spvr                   | \$88.00            |
| Editor                                            | \$74.00            |
| Clerical                                          | \$61.00            |

| <b>Reimbursable Expenses</b> |            |
|------------------------------|------------|
| Photocopies B/W              | \$0.10     |
| Photocopies Color            | \$1.00     |
| GPS Rental                   | \$25 / day |