### WORK AUTHORIZATION NO. 2

## PROJECT: On Call Geotechnical Engineering and Materials Testing

This Work Authorization is made pursuant to the terms and conditions of the Williamson County Contract for Engineering Services, being dated <u>January 10, 2017</u> and entered into by and between Williamson County, Texas, a political subdivision of the State of Texas, (the "County") and <u>PaveTex Engineering & Testing, Inc.</u> (the "Engineer").

- Part1. 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.
- 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 <u>September 30, 2017</u>. 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.

# 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 personne	l will provide proje	ct direction, review	and
oversight.		•	. 1 5	,	

# Attachment B - Services to be Provided by Engineer

- Perform Quality Assurance (QA) and Quality Control (QC) construction materials sampling
  and testing as requested, including both laboratory and field testing of soils, base, concrete and
  hot mix materials, using ASTM or TxDOT testing methods.
- Perform geotechnical investigations and forensic investigations including borings, pavement cores, non-destructive testing, and other geotechnical testing as directed.
- Collect samples, perform laboratory testing, interpret field data, and prepare Geotechnical Reports.
- Provide recommendations and prepare written reports for pavement design, foundation design, slope stability, and other geotechnical issues.

#### Attachment C - Work Schedule

PaveTex shall provide a work schedule for the assigned task. Work shall begin immediately upon receipt of agreement between County and PaveTex on the work schedule and authorization to proceed on assigned services.

### Attachment D - Fee Schedule

See Attached

EXECUTED this 8 day of August, 2017.

ENGINEER:
PaveTex Engineering & Testing, Inc.
By: Harah Tahmires Signature
Sarah Tahmoressi, EIT
Printed Name
Executive Vice President
Title

COUNTY:	
Williamson County, Texas	
By: 1 25	
Signature	
Dan A. Gattis, County Judge	
Printed Name	
Courty July	
Title	