

WORK AUTHORIZATION NO. 1

PROJECT: Limestone Terrace

This Work Authorization is made pursuant to the terms and conditions of the Williamson County Contract for Engineering Services, being dated 9/10/19 and entered into by and between Williamson County, Texas, a political subdivision of the State of Texas, (the "County") and HNTB Corporation (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 \$64,953.00.

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, 2019. 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 10th day of September, 20 .

ENGINEER:

HNTB Corporation

By: DocuSigned by:
Michelle Dippel
Signature

Michelle R. Dippel

Printed Name

Vice President

Title

COUNTY:

Williamson County, Texas

By: Bill Gravell, Jr.
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

- Furnish all reference documents, information and project data for the construction of the project.

Attachment B - Services to be Provided by Engineer

- Prepare agenda for, attend, and prepare minutes for up to one (1) pre-construction conference.
- Receive and process/approve construction submittals (19 submittals with 3 resubmittals assumed).
- Receive and respond to RFIs (2 assumed).
- Perform daily construction observation and documentation and provide one on-site observer to oversee construction of the project (anticipated 60 working days @ 4 hours per day). Prepare and issue traffic control notifications to County and other affected entities, as needed. Perform and document traffic control and SW3P inspections. Receive and review QC test results for compliance with the specifications. Maintain construction records, including project diary, daily reports, photos, SW3P inspection records, and TCP inspection records. Facilitate and document regularly occurring construction meetings.
- Review and process monthly invoices (4 assumed).
- Prepare, negotiate, and process change orders (2 assumed).
- Participate in final project walk through with County staff. Prepare a punchlist on behalf of the County. Prepare and issue Notice of Substantial Completion. Upon completion of the Project, prepare and issue Certificate of Completion and Certificate of Acceptance.
- Scan all contract files and compile an electronic record of contract documents. Provide project closeout package to County in electronic format, including final record drawings received from Contractor, after project construction is accepted and the files are closed.

Attachment C - Work Schedule

- Anticipate Notice to Proceed to be issued first week of September.
- Construction is anticipated to be completed in sixty (60) working days.

Attachment D - Fee Schedule

**Williamson County Road & Bridge - Limestone Terrace
Construction Program Management**

**ATTACHMENT D
FEE SCHEDULE**

**Contract No. 76170
Work Authorization No. 1**

	Project Advisor	Sr Project Manager	Deputy Project Manager	Construction Manager	Business Manager	Sr Construction Representative	Sr Project Analyst	Project Controls	TOTALS
September 1, 2019 - December 31, 2019	19	10	37	19	4	279	10	56	433
WORK AUTHORIZATION TOTALS	19	10	37	19	4	279	10	56	433
BILLING RATES	\$ 282.00	\$ 239.00	\$ 186.00	\$ 148.00	\$ 148.00	\$ 133.00	\$ 111.00	\$ 80.00	
TOTAL HNTB LABOR	\$ 5,358.00	\$ 2,270.50	\$ 6,882.00	\$ 2,812.00	\$ 629.00	\$ 37,107.00	\$ 1,054.50	\$ 4,480.00	\$ 60,593.00

	Total Hours	Expenses		Labor	TOTAL FEE
		Print/Repro	Travel		
HNTB Fee September 1, 2019 - December 31, 2019	433	\$ 200.00	\$ 4,160.00	\$ 60,593.00	\$ 64,953.00
SUBTOTAL	433				\$ 64,953.00
JOB TOTALS		\$ 200.00	\$ 4,160.00	\$ 60,593.00	\$ 64,953.00

September 1, 2019 - December 31, 2019

Hours	19	10	37	19	4	279	10	56	433
Labor Cost	\$ 5,358.00	\$ 2,270.50	\$ 6,882.00	\$ 2,812.00	\$ 629.00	\$ 37,107.00	\$ 1,054.50	\$ 4,480.00	\$ 60,593.00