

## WORK AUTHORIZATION NO. 04

### WILLIAMSON COUNTY ROAD BOND PROJECT: NORTH BARKER STREET

This Work Authorization is made pursuant to the terms and conditions of the Williamson County Contract for Surveying Services, being dated May 9, 2024 (the "Contract"), and entered into by and between Williamson County, Texas, a political subdivision of the State of Texas, (the "County") and McGray & McGray Land Surveyors, Inc. (the "Surveyor").

Part 1. The Surveyor will provide the following Surveying 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 \$6,360.79.

Part 3. Payment to the Surveyor 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 **September 30, 2025**. The Surveying 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. Surveyor 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 Surveyor 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 Surveyor.

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

*Continued next page*

EXECUTED this \_\_\_\_\_.

SURVEYOR:

**McGray & McGray Land Surveyors, Inc.**

COUNTY:

**Williamson County, Texas**

By:   
Signature

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

Chris Conrad  
Printed Name

\_\_\_\_\_  
Printed Name

Vice President  
Title

\_\_\_\_\_  
Title

LIST OF ATTACHMENTS

Attachment A - Services to be Provided by County

Attachment B - Services to be Provided by Surveyor

Attachment C - Work Schedule

Attachment D - Fee Schedule

**APPROVED**  
*By Christen Eschberger at 3:55 pm, May 28, 2025*

**ATTACHMENT A**  
**SERVICES TO BE PROVIDED BY THE COUNTY FOR**  
**NORTH BARKER STREET**

In general, Williamson County and its representatives to their best efforts will render services as follows:

1. Name, business address, and phone number of County's project manager.
2. Assistance to the Surveyor, as necessary, with obtaining data and information from other local, regional, State and Federal agencies required for this project.
3. Provide available criteria and full information as to the client's requirements for the project. Provide examples of acceptable format for the required deliverables.
4. Provide timely reviews and decisions necessary for the Surveyor to maintain the project work schedule. Review recommendations offered by the Surveyor, progress of work, and final acceptance of all documents.
5. Submittal of documentation and permits to regulatory agencies for review and comment, when specified.
6. Assist with coordination between the Surveyor and the County's other consultants.
7. The horizontal datum for this project will be on the Texas Coordinate System, Central zone (4203), NAD83 (2011) EPOCH 2010.00, with a scale factor of 1.00012, unless otherwise provided by the County.
8. Facilitate resolution of any refusals to grant ROE and/or communication with landowners, who are hostile with respect to completion of the WA.

**ATTACHMENT B**  
**SERVICES TO BE PROVIDED BY THE SURVEYOR FOR**  
**NORTH BARKER STREET**

**PROJECT DESCRIPTION**

**PROJECT LIMITS**

From County Road 424 to the East end of North Barker Street (approximately 900 feet in length).

**EXISTING FACILITY**

North Barker Street is an uncurbed asphalt road that is approximately 18' wide with no shoulders and no pavement markings. There is a large channel, Spring Branch, between North Barker Street and South Barker Street. The existing ROW along North Barker Street is approximately 25'. The existing easement along Spring Branch channel is 10' wide and 925' long.

**PROPOSED FACILITY**

The proposed improvements include resurfacing North Barker, channel improvements, between North and South Barker Streets, reestablish the channel on Stiles Foundation property, and the development of an emergency vehicle crossover.

1. **PROJECT MANAGEMENT**

- a. MONTHLY PROGRESS REPORTS, INVOICES, AND BILLINGS (2 months assumed):
- Submit monthly progress status reports to the GEC.
    1. Progress reports will include: deliverable table, tasks completed, tasks/objectives that are planned for the upcoming periods, lists or descriptions of items or decisions needed from the County and its representatives. Subconsultant progress will be incorporated into the monthly progress report. A copy of the monthly progress report will be uploaded to ProjectWise.
  - Prepare correspondence, invoices, and progress reports, on a monthly basis, in accordance with current County requirements.

## 2. SURVEYING

### a. RIGHT OF ENTRY (ROE):

- Surveyor is to utilize the ROEs previously obtained. If additional ROEs are warranted for this scope, Surveyor is to notify the County and GEC for assistance.

### b. FIELD SURVEYING:

- Surveyor will locate existing control and reconcile any discrepancies found.
- Surveyor will establish supplemental survey control as needed to be used during the course of the survey.
- Surveyor will locate boundary monuments sufficient to determine existing ROW and easement lines and parcel boundaries.

### c. PARCEL ACQUISITION DOCUMENTS (up to 1 easement parcel document assumed)

- Surveyor shall prepare preliminary parcel description with associated parcel plat for 1 easement acquisition – WCAD R# 373625 (Stiles Farm Foundation). Surveyor will perform sufficient 2-dimensional location of substantial features found within 25 feet of the proposed ROW lines and note any improvements requiring removal/relocation.
- After receipt of title commitments, set appropriate monumentation in accordance with County requirements (if applicable). Prepare signed and sealed documents for the easement acquisition.
- Stake proposed easement on Stiles Farm Property, with suitable markers as requested, for the purposes of fence reconstruction, utility installation, or property owner requests.

### d. DELIVERABLES:

- Draft Parcel Acquisition Document (pdf)
- Final Signed and Sealed Parcel Acquisition Document (pdf)
- Survey CADD files
- ASCII point file of all points located/set during the course of the survey

**ATTACHMENT C  
WORK SCHEDULE  
NORTH BARKER STREET**

Work shall begin in 1 week after receiving written Notice-to-Proceed. McGray and McGray Land Surveyors, Inc. estimates project completion by July 15, 2025 with the following deliverable schedule:

- Draft Parcel Acquisition Document (pdf), by June 30, 2025
- Final Signed and Sealed Parcel Acquisition Document (pdf), by July 15, 2025
- Survey CADD files, by July 15, 2025
- ASCII point file of all points located/set during the course of the survey, by July 15, 2025

NOTE: Weather and access issues may affect timing for actual delivery of scoped items.

TASK DESCRIPTION	Surveyor (RPLS) Senior	Survey Technician (Surveyor-In-Training) - SIT	Survey Technician	Abstractor	2 man survey crew, with vehicle and data collection	Survey Field Crew Coordinator	TOTAL LABOR HRS & COSTS
Surveyor shall prepare preliminary the parcel description with associated parcel plat for the ROW parcel acquisition. Surveyor will perform sufficient 2-dimensional location of substantial features found within 25 feet of the proposed ROW lines and note any improvements requiring removal/relocation.	2	10	16	2	16	1	\$ 6,360.79
							\$ -
							\$ -
<b>HOURS SUB-TOTALS</b>	2.00	10.00	16.00	2.00	16.00	1.00	47
<b>CONTRACT RATE PER HOUR</b>	\$188.06	\$115.53	\$95.38	\$85.97	\$190.00	\$91.35	
<b>TOTAL LABOR COSTS</b>	\$376.12	\$1,155.30	\$1,526.08	\$171.94	\$3,040.00	\$91.35	\$6,360.79
<b>% DISTRIBUTION OF STAFFING</b>	4.26%	21.28%	34.04%	4.26%	34.04%	2.13%	63.83%
<b>SUBTOTAL:</b>							<b>\$6,360.79</b>

OTHER DIRECT EXPENSES	UNIT	RATE	QUANTITY	TOTAL
Deed Copies	sheet	\$1.00		\$0.00
<b>SUBTOTAL OTHER DIRECT EXPENSES</b>				<b>\$0.00</b>

SUMMARY	
TOTAL LABOR COSTS (DIRECT LABOR)	\$6,360.79
(OTHER DIRECT EXPENSES)	\$0.00
<b>GRAND TOTAL</b>	<b>\$6,360.79</b>