

WORK AUTHORIZATION NO. 03

WILLIAMSON COUNTY ROAD BOND PROJECT: WESTINGHOUSE ROAD (CR 111)

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 **\$3,767.61**.

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 April 28, 2025**, 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.

By:

Signature

Chris Conrad

Printed Name

Vice President

Title

COUNTY:

Williamson County, Texas

By:

Signature

Printed Name

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 11:19 am, May 06, 2025

ATTACHMENT A
SERVICES TO BE PROVIDED BY THE COUNTY FOR
WESTINGHOUSE ROAD (CR 111)

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 NAD83 (2011) Texas Coordinate System, Central zone, with a scale factor of 1.00012, or as provided by the County.
8. Facilitate communication with landowner(s), who may be or are hostile with respect to completion of the WA.

ATTACHMENT B
SERVICES TO BE PROVIDED BY THE SURVEYOR FOR
WESTINGHOUSE ROAD (CR 111)

1. PROJECT MANAGEMENT

a. COMMUNICATION:

- Designate one Registered Professional Land Surveyor (Texas) to be responsible for the project management, and all communications with the County and its representatives.

b. MONTHLY PROGRESS REPORTS, INVOICES, AND BILLINGS (2 months assumed):

- Submit monthly progress status reports to the GEC. 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.

c. QUALITY ASSURANCE AND QUALITY CONTROL (QA/QC) PLAN:

- Prepare a project specific QA/QC plan and submit to the County within ten (10) days of notice to proceed.
- For each deliverable submittal, provide evidence of their internal review and mark-up of that deliverable as preparation for submittal and in accordance with submitted project specific QA/QC plan.
- Provide continuous QA/QC throughout the duration of the scheduled services included herein to appraise both technical and business performance and provide direction for project activities.

d. PROJECT COORDINATION & ADMINISTRATION:

- Prepare and maintain routine project record keeping including records of meetings and minutes.
- Correspondence and coordination will be handled through & with the concurrence of the GEC.
- Manage Project activities (including documenting emails, phone and conference calls, maintain project files for the length of the project,

meeting agendas, meeting minutes, and schedule meetings), direct Surveyor's team/staff, coordinate and review sub-consultant work, correspond with the County and its representatives, and assist the County and its representatives in preparing responses to Project-related inquiries.

e. PROGRESS/COORDINATION MEETINGS (2 external meetings assumed):

- Attend a kickoff meeting and coordination/progress meeting with the County and its representatives and stakeholders, as necessary to communicate development of the project and design issues.
- Prepare agenda and sign-in sheets for external coordination/progress meetings.
- Prepare meeting minutes for review via email within three (3) business days of the external coordination/progress meeting.
- Conduct internal coordination meetings as required to advance the development of the project.

f. PROJECT SCHEDULE:

- Maintain a project schedule indicating tasks, subtasks, critical dates, milestones, and deliverables. Submit to County as requested.

g. PROJECT DOCUMENTS/FILES:

- All contract documents, including native files, shall be turned over to the County at each milestone and at the completion of the project or as requested. Documents shall be posted to the County's project management database.

h. DELIVERABLES:

- Monthly Invoices and Progress Reports including Deliverable Table
- Project Specific QA/QC Plan within 10 days of notice to proceed
- Meeting Minutes, Sign-In Sheets, and Agendas
- Project Schedule and Updates
- Project Files
- QA/QC Documentation with Deliverable

2. SURVEYING

a. FIELD SURVEYING:

- Surveyor will attempt to locate existing control established by the County for Westinghouse Road (County Road 111) and reconcile any discrepancies found.
- Surveyor will perform sufficient field and office tasks to generate metes and bounds description with survey plat, for up to one (1) Fee Simple acquisition parcel (WCAD R# 648925 – Orenda Education; 1.28-acre tract and 0.087-acre tract). Further described in **Exhibit A-1 and A-2** attached.
- Surveyor will find or set property corners monumenting the boundary of the acquisition parcel as required by the rules and regulations of the Texas Board of Professional Engineers and Land Surveyors.
- Surveyor will review title commitment provided by the County for the acquisition parcel.
- Easements and fee strips must be shown and identified by width, owner, and recording data.
- Building lines or set-back lines must be shown and identified.
- Visible improvements located within the proposed ROW corridor or within 25 feet of the proposed ROW line must be shown and identified for the replacement easement area.
 - Structures must be identified as commercial or residential, by number of stories, and as to type (brick, wood frame, etc.).
 - Structures, if severed by the proposed ROW line, must be dimensioned to the extent necessary to completely delineate the severed parts.
 - Parking areas, billboards, and other on-premise signs, if severed by a proposed ROW line, must be dimensioned to the extent necessary to delineate that portion of the parking area, billboard, or sign, which is located within the proposed ROW corridor.
 - In cases where structures are located outside the proposed ROW corridor, and within ten (10) feet of the proposed ROW line, the shortest distance between the structures and the proposed ROW line must be shown.
 - If a structure is an element of the planimetric furnished to the Surveyor

by the County, the Surveyor may snap to the structure to determine the shortest distance to the proposed ROW line. However, if the distance is less than three (3) feet, the Surveyor shall verify the distance in the field.

b. DELIVERABLES:

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

EXHIBIT A-1

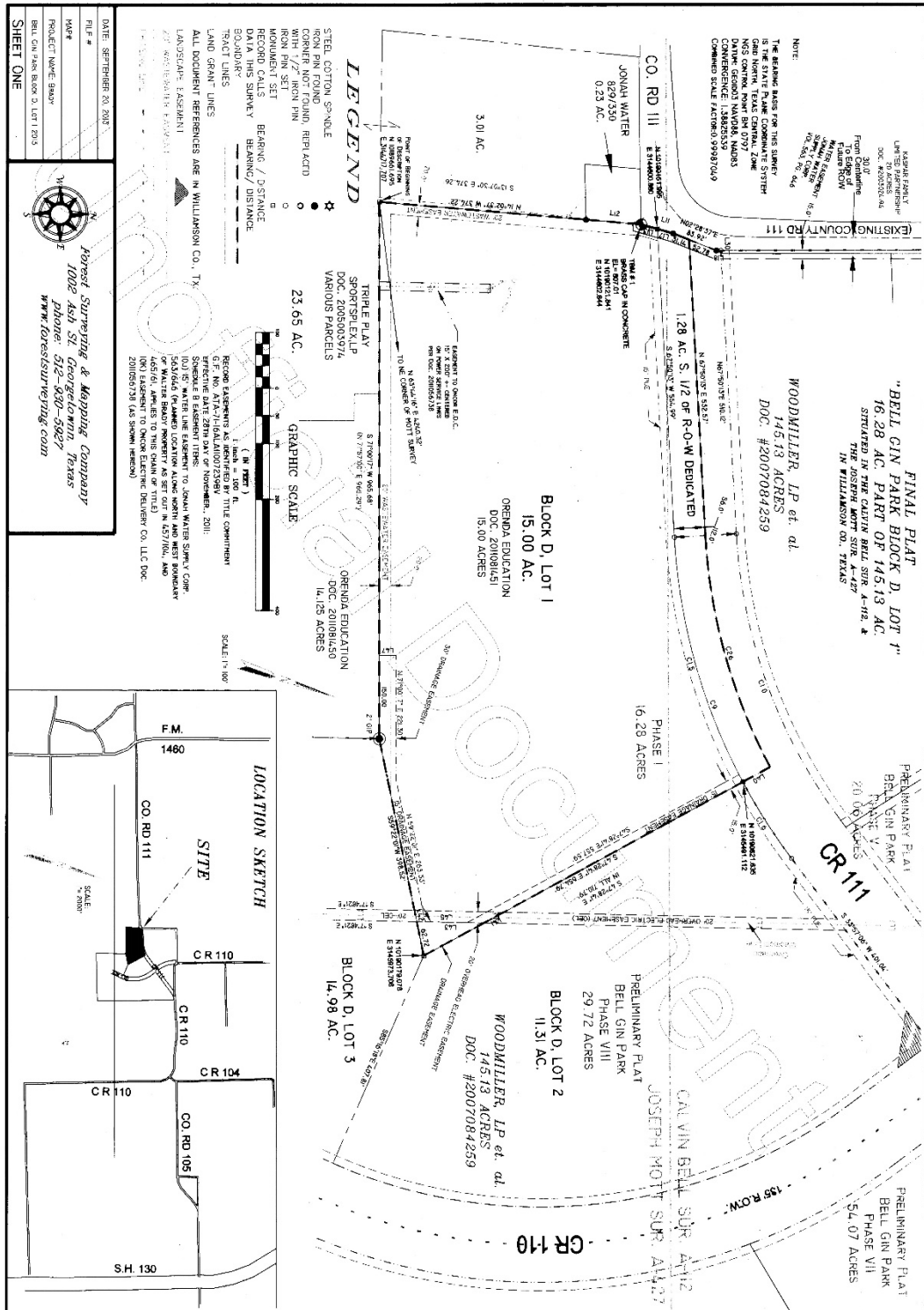


EXHIBIT A-2



**ATTACHMENT C
WORK SCHEDULE
WESTINGHOUSE ROAD (CR 111)**

Work shall begin in 1 week after receiving written Notice-to-Proceed. McGray and McGray Land Surveyors, Inc. estimates project completion by May 23, 2025 with the following deliverable schedule:

- Draft Acquisition Parcel Document (pdf), by May 16, 2025
- Final Signed and Sealed Acquisition Parcel Document (pdf), by May 23, 2025
- Survey CADD file(s), by May 23, 2025
- ASCII point file of all points locates/set during course of the survey, by May 23, 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	4	16	2	6	1	\$ 3,767.61
							\$ -
							\$ -
HOURS SUB-TOTALS	2.00	4.00	16.00	2.00	6.00	1.00	31
CONTRACT RATE PER HOUR	\$188.06	\$115.53	\$95.38	\$85.97	\$190.00	\$91.35	
TOTAL LABOR COSTS	\$376.12	\$462.12	\$1,526.08	\$171.94	\$1,140.00	\$91.35	\$3,767.61
% DISTRIBUTION OF STAFFING	6.45%	12.90%	51.61%	6.45%	19.35%	3.23%	77.42%
SUBTOTAL:							\$3,767.61

OTHER DIRECT EXPENSES	UNIT	RATE	QUANTITY	TOTAL
Deed Copies	sheet	\$1.00		\$0.00
SUBTOTAL OTHER DIRECT EXPENSES				\$0.00

SUMMARY	
TOTAL LABOR COSTS (DIRECT LABOR)	\$3,767.61
(OTHER DIRECT EXPENSES)	\$0.00
GRAND TOTAL	\$3,767.61