

SUPPLEMENTAL WORK AUTHORIZATION NO. 03
TO
WORK AUTHORIZATION NO. 05

WILLIAMSON COUNTY ROAD BOND PROJECT:
RED BUD LANE

This Supplemental Work Authorization No. 03 to Work Authorization No. 05 is made pursuant to the terms and conditions of the Williamson County Contract for Surveying Services, being dated May 13, 2024 ("Contract") and entered into by and between Williamson County, Texas, a political subdivision of the State of Texas, (the "County") and **Austin Survey Company, LLC dba Inland Geodetics** (the "Surveyor").

WHEREAS, the County and the Surveyor executed Work Authorization No. 05 dated effective June 11, 2024 (the "Work Authorization");

WHEREAS, pursuant to Article 14 of the Contract, amendments, changes and modifications to a fully executed Work Authorization shall be made in the form of a Supplemental Work Authorization; and

WHEREAS, it has become necessary to amend, change and modify the Work Authorization.

AGREEMENT

NOW, THEREFORE, premises considered, the County and the Surveyor agree that the Work Authorization shall be amended, changed and modified as follows:

- I. The Service to be Provided by the Surveyor that were set out in the original Attachment "B" of the Work Authorization are hereby amended, changed, and modified to **reduce** the scope of acquisition parcels by **6 acquisition parcels**, from **10** parcels to **4** parcels, in response to the anticipated reduction of the right-of-way (ROW) footprint. All changes and reductions to services provided will be shown in the revised Attachment "B" (must be attached).
- II. The maximum amount payable for service under the Work Authorization is hereby **reduced** by **\$55,176.00** from \$244,281.05 to **\$189,105.05**. The revised Fee Schedule is attached hereto as Attachment "D" (must be attached).

Except as otherwise amended by prior or future Supplemental Work Authorizations, all other terms of the Work Authorization are unchanged and will remain in full force and effect.

This Supplemental Work Authorization does not waive the parties' responsibilities and obligations provided under the Contract.

IN WITNESS WHEREOF, the County and the Engineer have executed this Supplemental Work Authorization, in duplicate, to be effective as of the date of the last party's execution below.

SURVEYOR:

Austin Survey Company LLC

By: Francisco Rivera
Signature
Francisco Rivera
Printed Name
President
Title
4/28/2025
Date

COUNTY:

Williamson County, Texas

By: Steven Snell
Signature
Steven Snell
Printed Name
County Judge
Title
05/06/2025
Date

LIST OF ATTACHMENTS

Attachment B – Services to be Provided by Surveyor

Attachment C – Work Schedule

Attachment D – Fee Schedule

APPROVED
By Christen Eschberger at 2:08 pm, Apr 30, 2025

ATTACHMENT B
SERVICES TO BE PROVIDED BY THE SURVEYOR FOR
RED BUD LANE

PROJECT AMENDMENT

PROJECT SCOPE

This amendment hereby reduces Parcel Acquisition Documents services with a decrease of **six (6)** Parcel Acquisition Documents from ten (10) parcel acquisitions to four (4) parcel acquisitions. Surveyor's Scope of Services is limited to those items outlined below.

2. **SURVEYING**

b. **FIELD SURVEYING:**

- i. **Parcel Acquisition Documents** (up to **4** total parcel documents assumed; up to **4** total parcel staking's assumed):
- Surveyor shall prepare preliminary parcel descriptions with associated parcel plats for ROW parcel and easement 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.
 - After receipt of title commitments, set appropriate monumentation in accordance with County requirements. Prepare signed and sealed documents for ROW parcel and easement acquisition(s).
 - Stake proposed ROW with suitable markers as requested, on a parcel-by-parcel basis, for the purposes of fence construction, utility installation, or property owner requests.

DELIVERABLES:

- Additional ROEs (if any)
- Draft Parcel Acquisition Documents (pdf)
- Preliminary ROW map (roll plot – submitted with draft exhibits)
- Final Signed and Sealed Parcel Acquisition Documents (pdf)
- Survey CADD files
- ASCII point file of all points located/set during the course of the survey



ATTACHMENT C - WORK SCHEDULE

Inland Geodetics	Week 1	Week 2	Week 8	Week 9	Week 27	Week 30	Week 33	Week 35	Week 36	Week 39	Week 42	Week 45	Week 48	Week 51	Week 54	Week 57	Week 60	Week 63
Start Date	7/1/2024	7/8/2024	8/19/2024	8/26/2024	12/30/2024	1/20/2025	2/10/2025	2/24/2025	3/3/2025	3/24/2025	4/14/2025	5/5/2025	5/26/2025	6/16/2025	7/7/2025	7/28/2025	8/18/2025	9/8/2025
NOTE*																		
1. Project Management																		
a. Communication																		
b. Monthly Progress Reports, Invoices Billings																		
c. QA/QC Plan (within 10 day of NTP)																		
d. Project Coordination & Administration																		
e. Progress/Coordination Meetings																		
f. Project Schedule																		
g. Project Documents/Files																		
h. Deliverables																		
2. SURVEYING																		
a. ROEs (up to 45 letters)																		
b. FIELD SURVEYING																		
Locate and Reconcile Control Points																		
Establish Horz & Vert Control																		
Set CP Pairs																		
Set TBMs																		
Levels																		
Prepare Control Sheets																		
Survey Corridor Area																		
Topo 50' interval (3000'x100', ROW TO ROW)																		
Drainage Structures																		
Improvements, utilities, trees 12", etc.																		
Property Bndy, re-establish ROW																		
Bndy Research																		
Draft Schematic																		
Initial Bndy Search																		
Bndy Analysis																		
Draft Survey																		
QA/QC																		
Hydraulic X-Sections (320' @ 50' x-sec)																		
Intersecting Roads (100' from Intersection)																		
c. DELIVERABLES																		
ROE Letters, Executed ROE Docs																		
Mapping in 2D & 3D Microstation Files																		
PDFs of Surveyors Notebook																		
DTM of Proposed Corridor																		
Survey Control Sheets																		
SWA1 TO WAS																		
PROJECT MANAGEMENT																		
a. Monthly Progress Reports, Invoices Billings																		
SURVEYING																		
a. ROE (IF NEEDED)																		
b. Field Surveying																		
i. PARCEL ACQUISITION DOCUMENTS																		
ii. CREATE ROW MAP (ROLL PLOT)																		
ii. QA/QC																		
DELIVERABLES																		
DTM of Proposed Corridor																		
Survey Control Sheets																		
SWA2 TO WAS																		
SURVEYING																		
a. Field Surveying																		
TOPO 3 Intersecting Rd ROW (Hmstd, Winding, & Silk Tree)																		
Survey hydraulic cross sections of 3 drainage channels																		
Survey hydraulic cross sections of 1 drainage channel extended limits																		
DELIVERABLES																		
DTM of Proposed Corridor																		
Survey Control Sheets																		
SWA3 TO WAS																		
Parcel Prep Reduction (10 to 4)																		

*Weather and right of entry dependent. Gaining ROE from all landowners in a timely manner will be critical in meeting deadlines for this project.

ATTACHMENT D - FEE SCHEDULE
WILCO SWA3 to WA-5
RED BUD LANE
DESIGN SURVEY/ROW/PARCELS



Inland Geodetics Fee Schedule

SERVICE	1 Man Crew	2 Man Crew	3 Man Crew	4 Man Crew	Principal	PM	RPLS	SEN TECH /SIT	Office Tech	Field Coordinator	Clerical Support	LSLS	N/A	DIRECT	Total Hours
Inland Standard Rates	\$125	\$205	\$285	\$365	\$220	\$190	\$175	\$130	\$110	\$90	\$75	\$200	\$0		
PROJECT MANAGEMENT	0 HRS	0 HRS	0 HRS	0 HRS	0 HRS	17 HRS	12 HRS	0 HRS	0 HRS	0 HRS	12 HRS	0 HRS	0 HRS	\$ 6,230.00	41 HRS
SURVEYING	246 HRS	168 HRS	24 HRS	0 HRS	0 HRS	38 HRS	103 HRS	347 HRS	0 HRS	0 HRS	29 HRS	0 HRS	0 HRS	\$ 144,560.00	955 HRS
SWA1	20 HRS	60 HRS	0 HRS	0 HRS	0 HRS	26 HRS	87 HRS	424 HRS	0 HRS	0 HRS	25 HRS	0 HRS	0 HRS	\$ 91,960.00	642 HRS
SWA2	0 HRS	0 HRS	0 HRS	0 HRS	0 HRS	0 HRS	0 HRS	0 HRS	0 HRS	0 HRS	0 HRS	0 HRS	0 HRS	\$ -	0 HRS
SWA3															
Parcel Prep Reduction (10 to 4)														\$ -	0 HRS
Prepare Descriptions and Surveys	6 Parcels					8 HRS	12 HRS	96 HRS	72 HRS		4 HRS			\$ (24,320.00)	192 HRS
Monument Parcels	6 Parcels	24 HRS	72 HRS				6 HRS	8 HRS	16 HRS					\$ (21,610.00)	126 HRS
Review Title commitments	6 Parcels						6 HRS	8 HRS	10 HRS					\$ (3,190.00)	24 HRS
Field Marking of Easement Parcels (1 1/2 to 2 days)	6 Parcels	8 HRS	16 HRS				2 HRS	4 HRS	8 HRS					\$ (6,030.00)	38 HRS
Miscellaneous														\$ (26.00)	0 HRS
Project Management Deliverables:														\$ -	0 HRS
Draft Parcel Acquisition Docs (PDF)														\$ -	0 HRS
Final Signed & Sealed Parcel Acquisition Docs (PDF)														\$ -	0 HRS
ASCII point file of all points located/set during the course of the survey														\$ -	0 HRS
Mapping in 2D MicroStation File (Grid or Datum)														\$ -	0 HRS
DTM of Proposed Corridor														\$ -	0 HRS
Additional Survey Control Sheets (if any)														\$ -	0 HRS
SWA3	0 HRS	0 HRS	0 HRS	0 HRS	0 HRS	0 HRS	0 HRS	0 HRS	0 HRS	0 HRS	0 HRS	0 HRS	0 HRS	\$ (55,176.00)	0 HRS
SUB-TOTAL	266 HRS	228 HRS	24 HRS	0 HRS	0 HRS	81 HRS	202 HRS	771 HRS	0 HRS	0 HRS	66 HRS	0 HRS	0 HRS	\$ 187,574.00	1638 HRS
REIMBURSABLE ITEMS														\$ 1,531.05	
REIMBURSABLE SERVICES														\$ -	
ESTIMATED FEE	\$33,250	\$46,740	\$6,840	\$0	\$0	\$15,390	\$35,350	\$100,230	\$0	\$0	\$4,950	\$0	\$0	\$ 189,105.05	

Cost Variables:	
Vehicle	\$120 per day
ATV	\$90 per day
Mileage (per mile)	\$0.67 per day
Overnight Stay	no
Number of days work in field (10hr per day)	38.5
Number of weeks in field (5 days a week)	7
Number of days in partial week	4
Miles per round trip (Office to Hotel & Back)	220
Miles per day (hotel to site and back)	10
No of Nights	31
Hotel per Night	\$110.00
No. of Employees per Night	3
Per Diem per Day	\$59.00
Hotel 1-Man	27
Hotel 2-Man	23
Hotel 3-Man	2

Reimbursable Services Include:	
	\$0.00
	\$0.00
	\$0.00
Total:	\$0.00

Reimbursable Fees Include:	
Hotel (1- man @ \$110 per night for 26.6 nights)	\$0.00
Hotel (2- man @ \$110 per night for 22.8 nights)	\$0.00
Hotel (3- man @ \$110 per night for 2.4 nights)	\$0.00
Per Diem (man @ \$59 per day for 38.5 days)	\$0.00
MILEAGE (\$0.67 per mile)	\$1,531.05
Total:	\$1,531.05