

**SUPPLEMENTAL WORK AUTHORIZATION NO. 02
TO
WORK AUTHORIZATION NO. 02**

**WILLIAMSON COUNTY CORRIDOR PROJECT:
LTP Controlled Access Facility ROW**

This Supplemental Work Authorization No. 02 to Work Authorization No. 02 is made pursuant to the terms and conditions of the Williamson County Contract for Surveying Services, being dated May 19, 2020 ("Contract") and entered into by and between Williamson County, Texas, a political subdivision of the State of Texas, (the "County") and Landesign Services, Inc. (the "Surveyor").

WHEREAS, the County and the Surveyor executed Work Authorization No. 02 dated effective November 3, 2020 (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 Services to be Provided by the County that were set out in the original Attachment "A" of the Work Authorization are hereby amended, changed and modified as shown in the attached revised Attachment "A" (must be attached).
- II. The Services 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 as shown in the attached revised Attachment "B" (must be attached).
- III. The Work Authorization shall terminate on September 30, 2024. The Services to be Provided by the Surveyor shall be fully completed on or before said date unless extended by an additional Supplemental Work Authorization. The revised Work Schedule is attached hereto as Attachment "C" (must be attached).
- IV. The maximum amount payable for services under the Supplemental Work Authorization is hereby increased from \$117,754.00 to \$231,617.00. The supplemental 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 Surveyor have executed this Supplemental Work Authorization, to be effective as of the date of the last party's execution below.

SURVEYOR:

By: Brandy Tabor
Signature

Brandy Tabor
Printed Name

President
Title

April 17, 2024
Date

COUNTY:

By: Bill Gravell
Signature

Bill Gravell
Printed Name

County Judge
Title

May 17, 2024
Date

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

ATTACHMENT A
SERVICES TO BE PROVIDED BY THE COUNTY FOR
SWA 02 to WA 02 – RONALD REAGAN CORRIDOR SEGMENT B

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. Provide an agent as necessary to secure proposed ROW and relocate/remove improvements on proposed ROW.

ATTACHMENT B
SERVICES TO BE PROVIDED BY THE SURVEYOR FOR
SWA 02 to WA 02 - RONALD REAGAN CORRIDOR SEGMENT B

PROJECT DESCRIPTION

Project Limits

The project limits are from SH 29 to north of FM 3405 for approximately 5 miles.

Existing Facility

The existing road is a 2-lane roadway with asphalt pavement and with varying widths of existing ROW (200ft to 450ft).

Proposed Facility

Construct a new 2 lane roadway with shoulders, turn lanes and intersection improvements to serve as a future southbound frontage road connecting the divided highway near SH 29 and tying into existing Ronald Reagan Blvd. north of FM 3405. This facility will also include turn lanes on FM 3405 & SH 29 for the project limits mentioned above.

Project Scope

Surveyor shall provide Right-of-Way mapping and Easement preparation services to be used for acquisition of up to **20 additional Fee-Simple parcels** and **2 additional separate instrument easements** along Ronald Reagan from State Highway 29 to 3,200 feet north of Farm to Market Road No. 3405 near Liberty Hill, Williamson County, Texas. Surveyor's Scope of Services is limited to those items outlined below.

1. Right of Entry (ROE)

- a. Right-of-entry (ROE) shall be provided by others and is not part of the Surveyor's scope of services.

2. 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 Report, Invoices, and Billings (6 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. Project Coordination & Administration:

- 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 Engineer'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.

d. Project Schedule:

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

e. Deliverables:

- Monthly Invoices and Progress Reports
- Project Schedule and Updates

3. RIGHT-OF-WAY (ROW) MAPPING

a. Research

- Surveyor shall perform records research and obtain sufficient ownership documents to prepare a working sketch (abstract map) of adjoining properties along the project route. Map will be reconciled and refined into a preliminary right-of-way map for review

b. Field Survey

- Surveyor will locate existing control (if available and provided) 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 right-of-way lines and parcel boundaries.

c. Parcel Acquisition Documents (up to 20 additional parcel documents assumed; up to 20 additional parcels staked assumed):

- Surveyor shall prepare preliminary parcel descriptions with associated parcel plats for right-of-way parcel and easement acquisition. Surveyor will perform sufficient 2-dimensional location of substantial features found within 25 feet of the proposed right-of-way 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 right of way parcel and easement acquisition, and ROW Strip Map; including line table, and curve data, parcel insets, located improvements, provide offset distances of any improvements within 5 ft. proximity.

- Stake proposed right of way with suitable markers as requested on a parcel by parcel basis for the purposes of fence construction, utility installation, or property owner requests.
- d. Easement Preparation (up to 2 separate instrument easements):
- Surveyor shall prepare one set of easement documents for each separate instrument. Each set will consist of one metes and bounds (legal) description of the easement area and one corresponding easement plat (drawing), for each.
- e. Deliverables:
- Survey CADD files (preliminary) – Deliver by July 29, 2024;
 - Draft Parcel Acquisition Documents (pdf) – Deliver by July 29, 2024;
 - Preliminary ROW map (roll plot - submitted with draft exhibits) – Deliver by July 29, 2024;
 - Final Parcel Acquisition Documents (one original and pdf) – Deliver by September 6, 2024;
 - ASCII point file of all points located/set during the course of the survey – Deliver by September 6, 2024; and
 - ROW map (roll plot) depicting all parcels, shown in relative positions, along the project route – Deliver by September 6, 2024.

4. ASSUMPTIONS

- a. Vehicular and pedestrian access to the site is possible and granted. Williamson County will assist with Right of Entry to adjacent tracts if required.
- b. Proposed ROW lines will be provided by Williamson County.
- c. Williamson County or title company will furnish the current ownership information, title commitment, and Schedule B Exception Documents (if applicable).
- d. Survey data will be based on the Texas State Plane Coordinate System, NAD83 – Central Zone; Vertical data will be based on the North American Vertical Datum of 1988 (NAVD88), Geoid12B, unless specified otherwise.
- e. All documents will be signed, sealed and prepared under the direction of a Registered Professional Land Surveyor licensed to practice in the state of Texas.

WA02, SWA02 - LTP Controlled Access Facility = 20 Parcels and 2 Easements

Prime Provider Name: Landesign Services, Inc.

TASK DESCRIPTION	PROJECT MANAGER (RPLS)	STAFF SURVEYOR (RPLS)	SENIOR SURVEY TECH	SURVEY TECH	GIS TECH	ABTRACTOR	CLERICAL	DELIVERY	3-PERSON SURVEY CREW	2-PERSON SURVEY CREW	1-PERSON SURVEY CREW	TOTAL LABOR HRS. & COSTS
Right-of-Way Mapping												
Right of Entry	0	0	0	0	0	0	0	0	0	0	0	\$0.00
Admin/Mobilization	6	8	0	0	0	0	8	0	0	0	0	\$2,450.00
Research	2	6	14	12	0	0	0	0	0	0	0	\$3,616.00
Abstract Map (Working Sketch)	4	8	36	18	14	0	2	0	0	0	0	\$8,292.00
Initial Boundary Surveys (Field)	2	4	8	16	5	0	4	0	0	50	0	\$11,978.00
Boundary Analysis and Preliminary ROW	5	18	24	14	12	0	4	0	0	0	0	\$8,091.00
Secondary Boundary Surveys (Field)	2	3	8	4	2	0	0	0	0	50	0	\$10,306.00
Draft Parcel Exhibits	6	30	60	10	0	0	8	0	0	0	0	\$12,490.00
Title Commitment Review (Parcel Updates)	5	20	36	20	0	0	0	0	0	0	0	\$8,915.00
Final Parcel Descriptions and Plats	6	30	40	10	0	0	5	0	0	0	0	\$10,210.00
ROW Map (roll plot)	6	12	50	10	0	0	4	0	0	0	0	\$8,860.00
Field Monumentation	2	4	10	6	4	0	0	0	0	50	0	\$10,986.00
Locate Improvements	1	2	7	0	0	0	0	0	0	15	0	\$3,625.00
Prepare Easements	2	4	8	0	0	0	0	0	0	0	0	\$1,670.00
QA/QC	20	26	40	10	7	0	4	0	0	0	0	\$12,374.00
FC 130 - Direct Labor Subtotal	69	175	341	130	44	0	39	0	0	165	0	\$113,863.00
FC 130 SUB-TOTALS	69	175	341	130	44	0	39	0	0	165	0	\$113,863.00
HOURS SUB-TOTALS	69	175	341	130	44	0	39	0	0	165	0	963
CONTRACT RATE	\$155.00	\$130.00	\$105.00	\$88.00	\$82.00	\$65.00	\$60.00	\$50.00	\$190.00	\$165.00	\$120.00	
	\$10,695.00	\$22,750.00	\$35,805.00	\$11,440.00	\$3,608.00	\$0.00	\$2,340.00	\$0.00	\$0.00	\$27,225.00	\$0.00	\$113,863.00

Other Direct Expenses		# OF UNITS	COST/UNIT									
Right of Entry		0	\$0.00									\$0.00
FC 130 SUB-TOTAL - Other Direct Expenses												\$0.00

SUMMARY		
DIRECT LABOR		\$113,863.00
UNIT COST		\$0.00
OTHER DIRECT EXPENSES		\$0.00
Total Landesign Survey (WA#01, SWA#3)		\$113,863.00