

WORK AUTHORIZATION NO. 8

Williamson County Road & Bridge Project: CR 115 SUNRISE ROAD DRAINAGE EASEMENT SURVEY

This Work Authorization is made pursuant to the terms and conditions of the Williamson County Contract for Surveying Services, being dated December 22, 2011 and entered into by and between Williamson County, Texas, a political subdivision of the State of Texas, (the "County") and Inland Geodetics, LLC (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 \$6,330.00.

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, 2015. 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. This Work Authorization is hereby accepted and acknowledged below.

EXECUTED this 18th day of November, 2014.

SURVEYOR:

Inland Geodetics, LLC

By: Brenda Sies

Signature

Brenda Sies

Printed Name

President

Title

COUNTY:

Williamson County, Texas

By: Dan Gattis

Signature

Dan Gattis

Printed Name

County Judge

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

Attachment A – Services to be Provided by County

CR 115 SUNRISE ROAD DRAINAGE EASEMENT SURVEY

1. County will provide project management
2. County will provide a single point of contact, to be identified upon Notice to Proceed.

Attachment B – Services to be Provided by Surveyor

WILLIAMSON COUNTY SUNRISE ROAD DRAINAGE EASEMENT LOCATIONS

SCOPE OF SERVICES

Inland Geodetics, LLC (Inland) is pleased to submit our proposal for professional land surveying services related to the above referenced project. Our proposal is to reconstruct and mark the boundaries of the County drainage easement easterly of Sunrise Road (CR 115) that exists between adjoining parcels bounded by Applegate Circle on the south and Indian Meadows Drive on the north. Below is a specific list of our proposed Scope of Services:

A. Easement Location Survey

1. Inland will attempt to recover and verify primary control monuments for the site as established for other projects in the immediate vicinity. This control is reconciled to the CORR GPS Control Network and based on NAD 83, Texas SPC Central Zone 4203, with appropriate combined scale factor. The vertical datum is not considered a component in this work authorization (other than CSF calculations).
2. Inland will perform sufficient research of property records from various sources to develop a "working sketch" base file (Autocad) of the record property configurations for adjoining tracts to the project. Inland will perform sufficient field work to recover property corners, highway monuments, or other evidence along the project route to aid in the boundary analysis and reconstruction of the tracts.
3. Inland will prepare a letter requesting Right of Entry onto private properties for surveying purposes for the affected properties. An Excel spreadsheet of the names, addresses and response will be logged and updated as needed. This file will become one of the project deliverables.
4. Inland will appropriately mark the boundaries of the easement at intersections with property lines with 5/8" X 18" (minimum length) iron rods with 1-1/2" diameter aluminum caps marked "WILLIAMSON COUNTY ROW".

Attachment C – Work Schedule

WILLIAMSON COUNTY CR 115 SUNRISE ROAD DRAINAGE EASEMENT SURVEY SCHEDULE

From Notice to Proceed:

Estimated time for field work based on current environmental considerations will be 1 week

Estimated time to prepare and acquire ROE to properties will be 1 week

Estimated time for "Working Sketch" development will be 2 days

Estimated time for data processing and deliverables will be 2 weeks

Total estimated time for this project will be on or before 3 weeks (excluding weather and access issues)

All time estimates are based on 5 day work weeks and 40 hours per week. NOTE: Weather delays and or property access issues are cause to seek extensions to schedule commitments.

Attachment D – Fee Schedule

Total Estimated Fee is \$6,330.00.

CR 115 SUNRISE ROAD DRAINAGE EASEMENT SURVEY

Cost Variables:		Reimbursable Services Include:	
GPS Receivers	\$15		\$0.00
Vehicle	\$60		\$0.00
ATV	\$55		\$0.00
		Total:	\$0.00