## SUPPLEMENTAL WORK AUTHORIZATION NO. 05 TO WORK AUTHORIZATION NO. 04

# WILLIAMSON COUNTY ROAD BOND PROJECT: CR 314 Road Improvement

This Supplemental Work Authorization No. 05 to Work Authorization No. 04 is made pursuant to the terms and conditions of the Williamson County Contract for Engineering Services, being dated April 23, 2020 ("Contract") and entered into by and between Williamson County, Texas, a political subdivision of the State of Texas, (the "County") and Seiler Lankes Group, LLC (the "Engineer").

WHEREAS, the County and the Engineer executed Work Authorization No. 04 dated effective September 29, 2021 (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 Engineer agree that the Work Authorization shall be amended, changed and modified as follows:

I. The maximum amount payable for services under the Work Authorization is hereby increased from \$581,908.00 to \$622,556.86. 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.

ENGINEER:	COUNTY:
By: Signature	By:Signature
Gerald Lankes	
Printed Name	Printed Name
CEO	
Title	Title
04/19/2024	
Date	Date

### LIST OF ATTACHMENTS

Attachment B – Supplemental Services to be Provided by the Engineer

Attachment D – Fee Schedule

# **APPROVED**

By Christen Eschberger at 10:09 am, Apr 25, 2024

# ATTACHMENT B SUPPLEMENTAL SERVICES TO BE PROVIDED BY THE ENGINEER FOR CR 314

Right Turn Bay from IH35 northbound frontage road on to CR 314.

	No. of	Project	Senior	Project	Design	Engineer-In-	Engineer	CADD	Admin./	Total	Total Labor
CR 314	Sheets	Manager	Engineer	Engineer	Engineer	Training	Tech	Operator	Clerical	Hours	Cost
	•	\$207.36	\$193.54	\$152.07	\$124.42	\$96.77	\$88.47	\$71.89	\$55.30		
. CR 314 - IH35 NBFR Right Turn Lane.											
. Roadway Design/Plan Production.											
1. Title Sheet	1						4	4		8	\$641.44
2. Index Sheet	1						4	4		8	\$641.44
3. Typical Sections	1		5		8			8		21	\$2,538.18
4. Horizontal Alignment Data Sheet	1		2					4		6	\$674.64
5. Roadway Plan Layout	1		8				8	8		24	\$2,831.20
6. Quantity Summaries	3		8					4		12	\$1,835.88
7. Cross Sections	5		24					8		32	\$5,220.08
Traffic Control Design/Plan Production											
Advance Warning Sign Sheet	1		4					8		12	\$1,349.28
Sequence of Construction Sheet	1		4					4		8	\$1,061.72
Signing and Pavement Marking Design/Plan Production											
Signing and Pavement Marking Sheet	1		2		8			8		18	\$1,957.56
Summary of Small Signs Sheet	1				8			8		16	\$1,570.48
Erosion Control Design/Plan Production											
Erosion Control Sheet	1				8			8		16	\$1,570.48
Bid Documents and Construction Cost Estimate		2	8							10	\$1,963.04
Review Meetings (TxDOT meeting 60 % Submittal, 95% Submittal and		4	4							8	\$1,603.60
00% Submittal		4	4							0	
Coordination between Design Engineer and TxDOT.		2	8							10	\$1,963.04
Internal QC Review Process and Documentation		4	8							12	\$2,377.76
TxDOT Reviews (3)			26							26	\$5,032.04
									Fnginee	r's Design Fee	\$34,831.86
Total - Labor	r 18	12	111	0	32	0 1	16	76	0	247	\$34,831.86

# Method of Payment: Specified Rate

SUB PROVIDER NAME: CLGANN, LLC											
	No. of	Project	Senior	Project	Design	Engineer-In-	Engineer	Sr. CADD	Admin./	Total	Total Labor
CR 314	Sheets	Manager	Engineer	Engineer	Engineer	Training	Tech	Operator	Clerical	Hours	Cost
		\$250.00	\$225.00	\$180.00	\$150.00	\$125.00	\$125.00	\$135.00	\$90.00		
1. CR 314 - IH35 NBFR Right Turn Lane.											
11. PLAN PREPARATION (PS&E) SERVICES											
c. Drainage											
Drainage Area Map	1						4			4	\$500.00
Hydraulic Data Sheets	1		1				2			3	\$475.00
Culvart Profile	1						4			4	\$500.00
Drainage Plans	1		1				2			3	\$475.00
Drainage Summary	1						1			1	\$125.00
Total - Labor	5	0	2	0	0	0	13	0	0	15	\$2,075.00

# WILLIAMSON COUNTY SLG - CR 314 SUPPLEMENT-02 INLAND GEODETICS, LLC

SERVICE	No. of Parcels	2 CREW	3 CREW	4 CREW	1GPS	PM	RPLS	SEN TECH	TECH	LSLS	ADMIN	DIREC	T	GPS REC.(\$	15/Unit/Hour)	VEHICLES(\$	60/Unit/Day)	ATV's (\$5	5/Unit/Day)	INDIREC	Т	TOTAL
RATE / HOUR		\$150.00	\$170.00	\$190.00	\$120.00	\$140.00	\$135.00	\$102.00	\$102.00	\$150.00	\$58.00			# of Units	# of Hours	# of Units	# of Days	# of Units	# of Days			
TOPO												\$	-							\$	- (	\$ -
ADMIN / Mobilization						1 HRS					2 HRS	\$ 25	6.00							\$	- ;	\$ 256.00
Topo IH 35 Northbound Frontage Rd (300LF)		8 HRS				1 HRS					1 HRS	\$ 1,39	8.00							\$	- ;	\$ 1,398.00
SUE		4 HRS										\$ 60	0.00							\$	- ;	\$ 600.00
Processing						1 HRS	1 HRS	8 HRS			1 HRS	\$ 1,14	9.00							\$	- ;	\$ 1,149.00
QAQC							1 HRS	2 HRS				\$ 33	9.00							\$	- ;	\$ 339.00
												\$	-							\$	-	\$ -
Topo Products		12 HRS	0 HRS	0 HRS	0 HRS	3 HRS	2 HRS	10 HRS	0 HRS	0 HRS	4 HRS	\$ 3,74	2.00		0 HRS		0 DAYS		0 DAYS	\$	,	\$ 3,742.00
PARCEL PRODUCTS		0 HRS	0 HRS	\$	-		0 HRS		0 DAYS		0 DAYS	\$	- 3	\$ -								
OTHER SURVEYING TASKS		0 HRS	0 HRS	\$	-		0 HRS		0 DAYS		0 DAYS	\$	-	\$ -								
		0 HRS	0 HRS	\$	-		0 HRS		0 DAYS		0 DAYS	\$	- 3	\$ -								
SUB-TOTAL		12 HRS	0 HRS	0 HRS	0 HRS	3 HRS	2 HRS	10 HRS	0 HRS	0 HRS	4 HRS	\$ 3,74	2.00	TOTAL	0 HRS	TOTAL	0 DAYS	TOTAL	0 DAYS	\$	- ;	\$ 3,742.00
REIMBURSEABLE ITEMS																					•	\$ -
REIMBURSEABLE SERVICES																					•	\$ -
ESTIMATED FEE		\$1,800	\$0	\$0	\$0	\$420	\$270	\$1,020	\$0	\$0	\$232				\$0		\$0		\$0		,	\$ 3,742.00

				\$3,742
Cost Variables:		Reimburseable Services Include:	Reimburseable Fees Include:	
GPS Receivers	\$15		\$0.00	
Vehicle	\$60		\$0.00	
ATV	\$55		\$0.00 \$0.00 Total:	\$0.00
		Total:	\$0.00 Total:	\$0.00

Totals								
SLG	\$	34,831.86						
CLG	\$	2,075.00						
INL	\$	3,742.00						
Total	\$	40,648.86						