EXHIBIT

"A"

STATE OF TEXAS

\$
COUNTY OF WILLIAMSON

\$

SUPPLEMENTAL CONTRACT NO. 1 TO CONTRACT FOR ENGINEERING SERVICES

FIRM: <u>SEILER LANKES GROUP, LLC</u> ("Engineer")

ADDRESS: 345 Cypress Creek Road, Suite #101, Cedar Park, TX 78613

PROJECT: University Boulevard – A.W. Grimes to SH 130

This Supplemental Contract No. 1 to Contract for Engineering Services is made by and between the City of Round Rock, Texas, hereinafter called the "City" and Seiler Lankes Group, LLC, hereinafter called the "Engineer".

WHEREAS, the City and Engineer executed a Contract for Engineering Services, hereinafter called the "Contract", on the 14th day of February, 2019 for the University Boulevard – A.W. Grimes to SH 130 Project in the amount of \$342,637.75; and

WHEREAS, it has become necessary to amend the Contract to modify the provisions for the scope of services and to increase the compensation by \$102,548.46 to a total of \$445,186.21;

NOW THEREFORE, premises considered, the City and the Engineer agree that said Contract is amended as follows:

I.

<u>Article 2, Engineering Services</u> and <u>Exhibit B, Engineering Services</u> shall be amended as set forth in the attached <u>Addendum to Exhibit B</u>. <u>Exhibit C, Work Schedule</u> shall be amended as set forth in the attached <u>Addendum to Exhibit C</u>.

II.

Article 4, Compensation and Exhibit D, Fee Schedule shall be amended by increasing by \$102,548.46 the lump sum amount payable under the Contract for a total of \$445,186.21, as shown by the attached Addendum to Exhibit D.

IN WITNESS WHEREOF, the City and the Engineer have executed this Supplemental Contract in duplicate.

[signature pages follow]

Supplemental Contract Rev.06/16 0199.1902; 00442956 84275

SEILER LANKES GROUP, LLC

GERALD LANKES

4/3/2020

Date

CITY OF ROUND ROCK	APPROVED AS TO FORM:
By:	
Craig Morgan, Mayor	Stephan L. Sheets, City Attorney
Date	

ADDENDUM TO EXHIBIT B Engineering Services

SCOPE OF SERVICES

The scope of services to be provided by the Engineer includes preparation of Plans, Specifications and Estimates, Project Letting Services and Limited Construction services. The engineering services to be performed include the updating of the existing 2014 Williamson County plans to currently available City of Round Rock and TxDOT manuals, guidelines and standards as applicable. For University Blvd. from AW Grimes to SH 130. The following items were out of scope and added to our current contract:

Additional PS&E services provided by the Engineer:

University westbound direction, add a westbound turn lane onto Vizcaya Pkwy

Add a median break at Lunata Way. Sta 1095+00

Re-profiled EB lanes due to cross slope issues, please see provided cross sections.

2 new eastbound P&P's were created.

Right turn onto Lunata Way encroached in the ditch side slope, added 400' of RCP.

Re-design 1600' of medina ditch due to turn lanes encroaching on previous designed ditches and added a median culvert.

Modified 2 westbound P&P's

Median Break at CR 110 Sta 1155+00

Current Wilco project moved CR 110 105' to the west. Adjust our design to account for the new CR 110 construction.

5 P&P's were modified, modifications included re-profiling of the west bound lanes to tie to the proposed CR 110 profile, culvert and drop inlet adjustments and super elevation transitions.

Change pavement structure throughout, added 2" of HMAC, 8" of Lime, and changed the 1:1 taper to 3:1- revise all cross sections and update quantities

Revision of TCP to overall concept.

Construction Phased Services.

Update typical sections due to pavement structure changes, limits or MBGF changes, and station ranges

RIGHT TURNS ADDED FOR DEVELOPERS

EB from approximate Sta 1170+00 to Sta 1173+50 WB from approximate Sta 1173+50 to Sta 1177+00

EB from approximate Sta 1188+00 to Sta 1192+50

WB from approximate Sta 1192+50 to Sta 1196+00

University EXHIBIT C - Work Schedule



										2	rup
DESCRIPTION	END DATE					202	:0				
DESCRIPTION	(Actual)	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct
Work Authorization NTP	(3/1/2019)										
Environmental Reporting	(5/15/2020)					•					
PS&E Development											
Develop 90% Plans											
Plan Preparation per Contract Requirements	(1/15/20)										
90% Plan Review Comments Received	(5/15/2020)										
90% Plan Review and Meeting	(6/1/20)					•	•				
Develop 100% Plans											
Plan Preparation per Contract Requirements	(7/1/2020)										
100% Plan Review Comments Received	(8/1/2020)										
100% Revisions and Submittal	9/1/2020										
Final PS&E Documents	(9/1/2020)								•		
Environmental Clearance	(5/15/2020)					*					
Construction Phase Services	10/1/2020 to 3/1/20	22									
											1

ADDENDUM TO EXHIBIT D Fee Schedule

Attached Behind This Page

		Project Manager	Senior Engineer	Project Engineer	Design Engineer	Senior Eng. Tech	Engineer Tech	Senior CADD Operator		
Roadway Design		\$204.32	\$204.32	\$160.54	\$131.35	\$116.75	\$96.32	\$75.89	Hours	Cost
Coordination of Sub-Consultants									0	\$0.00
Project Meetings									0	\$0.00
Site Investigations									0	\$0.00
Geometric Design and Earthwork			25	25					50	\$9,121.41
Roadway Plan Preparation			30	30					60	\$10,945.69
Additional of turn bays for developers		5	32	39	50		50		176	\$25,204.27
									0	\$0.00
									0	\$0.00
	Hours	5	87	94	50	0	50	0	286	\$45,271.36
	Cost	\$1,021.60	\$17,775.80	\$15,090.45	\$6,567.41	\$0.00	\$4,816.10	\$0.00		\$45,271.36

Direct Costs	Rate	Number	Cost
CADD Plotting (s.f.)	\$1.50		\$0.00
Digital Orthor Plotting (s.f.)	\$2.50		\$0.00
8 1/2" X 11" copies (sheet)	\$0.10		\$0.00
11" X 17" copies (sheet)	\$0.20		\$0.00
11" X 17" mylar (sheet)	\$2.00		\$0.00
Mileage (miles)	\$0.55		\$0.00
Lodging (room/day)	\$80.00		\$0.00
Meals (person/day)	\$30.00		\$0.00
Subconsultant Fee			\$0.00
			\$0.00
			\$0.00
	· · ·	Total	\$0.00

abor	\$45,271.36
Direct Cost	\$0.00
⁻ otal	\$45,271.36

		Project Manager	Senior Engineer	Project Engineer	Design Engineer	Senior Eng. Tech	Engineer Tech	Senior CADD Operator		
Drainage and Erosion Control	•	\$204.32	\$204.32	\$160.54	\$131.35	\$116.75	\$96.32	\$75.89	Hours	Cost
Coordination of Sub-Consultants									0	\$0.00
Project Meetings			·						0	\$0.00
Hydrologic Studies (Existing)			·						0	\$0.00
Hydraulic Design (Proposed)			·						0	\$0.00
Hydraulic Design - Storm Sewer			11	11					22	\$4,013.42
Erosion Control			·						0	\$0.00
Prepare Hydraulic Summaries			·					·	0	\$0.00
Hydraulic Structure Design									0	\$0.00
Prepare Hydraulic Report									0	\$0.00
									0	\$0.00
	Hours	0	11	11	0	0	0	0	22	\$4,013.42
	Cost	\$0.00	\$2,247.51	\$1,765.90	\$0.00	\$0.00	\$0.00	\$0.00		\$4,013.42

Direct Costs	Rate	Number	Cost
CADD Plotting (s.f.)	\$1.50		\$0.00
Digital Orthor Plotting (s.f.)	\$2.50		\$0.00
8 1/2" X 11" copies (sheet)	\$0.10		\$0.00
11" X 17" copies (sheet)	\$0.20		\$0.00
11" X 17" mylar (sheet)	\$2.00		\$0.00
Mileage (miles)	\$0.55		\$0.00
Lodging (room/day)	\$80.00		\$0.00
Meals (person/day)	\$30.00		\$0.00
Subconsultant Fee			\$0.00
			\$0.00
			\$0.00
		Γotal	\$0.00

Labor	\$4,013.42
Direct Cost	\$0.00
Total	\$4,013.42

Signing, Markings and Signalization	Project Manager \$204.32	Senior Engineer \$204.32	Project Engineer \$160.54	Design Engineer \$131.35	Senior Eng. Tech \$116.75	Engineer Tech \$96.32	Senior CADD Operator \$75.89	Hours	Cost
Coordination of Sub-Consultants								0	\$0.00
Project Meetings								0	\$0.00
Prepare Signing, Striping and Delineation Plans		15	15					30	\$5,472.84
Prepare Large Sign Layouts and Details								0	\$0.00
Prepare Signal Layouts and Details								0	\$0.00
								0	\$0.00
Hours	0	15	15	0	0	C	0	30	\$5,472.84
Cost	\$0.00	\$3,064.79	\$2,408.05	\$0.00	\$0.00	\$0.00	\$0.00		\$5,472.84

Direct Costs	Rate	Number	Cost
CADD Plotting (s.f.)	\$1.50		\$0.00
Digital Orthor Plotting (s.f.)	\$2.50		\$0.00
8 1/2" X 11" copies (sheet)	\$0.10		\$0.00
11" X 17" copies (sheet)	\$0.20		\$0.00
11" X 17" mylar (sheet)	\$2.00		\$0.00
Mileage (miles)	\$0.55		\$0.00
Lodging (room/day)	\$80.00		\$0.00
Meals (person/day)	\$30.00		\$0.00
Subconsultant Fee			
	· · · · · · · · · · · · · · · · · · ·	Total	\$0.00

Labor	\$5,472.84
Direct Cost	\$0.00
Total	\$5,472.84

	Project Manager	Senior Engineer	Project Engineer	Design Engineer	Senior Eng. Tech	Engineer Tech	Senior CADD Operator		
Miscellaneous Roadway	\$204.32	\$204.32	\$160.54	\$131.35	\$116.75	\$96.32	\$75.89	Hour	Cost
Coordination of Sub-Consultants								0	\$0.00
Project Meetings				<u>i</u>		1		0	\$0.00
Prepare TCP / Sequence of Construction		10	10	i		1		20	\$3,648.56
Prepare and submitt desing waiver for speed				1		1			
reduction				l		1		0	\$0.00
Update current title sheet		1	1	1				2	\$364.86
Update index of sheets		1	1					2	\$364.86
Udate pavement structure/typical sections		5	4					9	\$1,663.74
Revise CR 110 P&P & Intersection Detail		5	5	i				10	\$1,824.28
Prepare Estimate / Basis of Estimate				<u> </u>				0	\$0.00
Prepare Estimate 60%, 95% and Final 100%				<u> </u>				0	\$0.00
Update Bid items and summary sheets								0	\$0.00
Prepare General Notes / Specifications								0	\$0.00
Prepare Project Manual / Letting				·				0	\$0.00
Preconstruction meeting			·	·				0	\$0.00
				i				0	\$0.00
Hours	0	22	21	0	0	(0	43	\$7,866.30
Cost	\$0.00	\$4,495.03	\$3,371.27	\$0.00	\$0.00	\$0.00	\$0.00		\$7,866.30

Direct Costs	Rate	Number	Cost
CADD Plotting (s.f.)	\$1.50		\$0.00
Digital Orthor Plotting (s.f.)	\$2.50		\$0.00
8 1/2" X 11" copies (sheet)	\$0.10		\$0.00
11" X 17" copies (sheet)	\$0.20	3330	\$666.00
11" X 17" mylar (sheet)	\$2.00		\$0.00
Mileage (miles)	\$0.55		\$0.00
Lodging (room/day)	\$80.00		\$0.00
Meals (person/day)	\$30.00		\$0.00
Subconsultant Fee			
	· · · · · · · · · · · · · · · · · · ·	Total	\$666.00

Labor	\$7,866.30
Direct Cost	\$666.00
Total	\$8,532.30

Construction Services	Project Manager \$204.32	Senior Engineer \$204.32	Project Engineer \$160.54	Design Engineer \$131.35	Senior Eng. Tech \$116.75	Engineer Tech \$96.32	Senior CADD Operator \$75.89	Hours	Cost
Post letting construcion support services	15	•	50	•	•	50		265	
J 11								0	\$0.00
								0	\$0.00
								0	\$0.00
								0	\$0.00
								0	\$0.00
								0	\$0.00
								0	\$0.00
								0	\$0.00
Hours		50	50	100		50		265	\$39,258.53
Cos	\$3,064.79	\$10,215.98	\$8,026.84	\$13,134.83	\$0.00	\$4,816.10	\$0.00		\$39,258.53

Direct Costs	Rate	Number	Cost
CADD Plotting (s.f.)	\$1.50		\$0.00
Digital Orthor Plotting (s.f.)	\$2.50		\$0.00
8 1/2" X 11" copies (sheet)	\$0.10		\$0.00
11" X 17" copies (sheet)	\$0.20		\$0.00
11" X 17" mylar (sheet)	\$2.00		\$0.00
Mileage (miles)	\$0.55		\$0.00
Lodging (room/day)	\$80.00		\$0.00
Meals (person/day)	\$30.00		\$0.00
Subconsultant Fee			\$0.00
			\$0.00
			\$0.00
	-	Γotal	\$0.00

	4
Labor	\$39,258.53
Direct Cost	\$0.00
Total	\$39,258.53

Attachment D Fee Schedule

		Project	Senior	Project	Design	Senior Eng.		Senior CADD		
		Manager	Engineer	Engineer	Engineer	Tech	Engineer Tech	Operator		
TASK		\$204.32	\$204.32	\$160.54	\$131.35	\$116.75	\$96.32	\$75.89	Hours	Cost
Route and Design Studies		0	0	0	0	0	0	0	0	\$0.00
Environmental Studies		0	0	0	0	0	0	0	0	\$0.00
Right of Way Plans / Utility Coord		0	0	0	0	0	0	0	0	\$0.00
Field Surveys / Mapping		0	0	0	0	0	0	0	0	\$0.00
Roadway Design		5	87	94	50	0	50	0	286	\$45,271.36
Drainage and Erosion Control		0	11	11	0	0	0	0	22	\$4,013.42
Signing, Markings and Signalization		0	15	15	0	0	0	0	30	\$5,472.84
Miscellaneous Roadway		0	22	21	0	0	0	0	43	\$7,866.30
QAQC		0	0	0	0	0	0	0	0	\$0.00
Construction Services		15	50	50	100	0	50	0	265	\$39,258.53
Construction Services										
	Hours	20	185	191	150	0	100	0	646	\$101,882.46
	Cost	\$4,086.39	\$37,799.11	\$30,662.52	\$19,702.24	\$0.00	\$9,632.21	\$0.00		\$101,882.46

Direct Costs	Rate	Number	Cost
CADD Plotting (s.f.)	\$1.50	0	\$0.00
Digital Orthor Plotting (s.f.)	\$2.50	0	\$0.00
8 1/2" X 11" copies (sheet)	\$0.10	0	\$0.00
11" X 17" copies (sheet)	\$0.20	3330	\$666.00
11" X 17" mylar (sheet)	\$2.00	0	\$0.00
Mileage (miles)	\$0.55	0	\$0.00
Lodging (room/day)	\$80.00	0	\$0.00
Meals (person/day)	\$30.00	0	\$0.00
Sub Consultant Fee (Survey)			
Sub Consultant Fee (Drainage/Erosion Control)			
Sub Consultant Fee (Signing & Markings)			
Sub Consultant Fee (Signals & Bid Documents)			
		Total	\$666.00

Labor	\$101,882.46
Direct Cost	\$666.00
Total	\$102,548.46