AMENDMENT NO. 1 TO WILLIAMSON COUNTY CONTRACT FOR CONSTRUCTION OBSERVATION AND MATERIALS TESTING ENGINEERING SERVICES

This Amendment No. 1 to Williamson County Contract for Construction Observation and Materials Testing Engineering Services, being dated December 3, 2015, (the "Contract") by and between Williamson County, Texas, a political subdivision of the State of Texas, (the "County") and Alliance Geotechnical Group of Austin, Inc. (the "Engineer").

RECITALS

WHEREAS, Exhibit D – Rate Schedule of the Contract failed to include the entire rate schedule as originally proposed by the Engineer; and

WHEREAS, it has become necessary to amend the Contract in order to set forth the entire rate schedule.

AGREEMENT

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

- I. The original Exhibit D Rate Schedule of the Contract is hereby supplanted and replaced by the attached revised Exhibit D Rate Schedule.
- II. All other provisions of the Contract and any previously issued amendments and/or work authorizations are unchanged and remain in full force and effect.

IN WITNESS WHEREOF, the County and the Engineer have executed this Amendment No. 1.

Alliance Geotechnical Group of Austin, Inc. By: Signature	By Signature Williamson County, Texas By Signature
Printed Name	Lisal Birkman Printed Name
MALLANDE PARTILER Title	Commissioner, Pct.
4/23/14 Date	5-10-16 Date

EXHIBIT D

RATE SCHEDULE



of Austin, Inc.

WILLIAMSON COUNTY EXPO CENTER UNIT RA	TE SHEET	- 2015		
<u>Personnel</u>	<u>Unit</u>	Reg. Hr. Rate	<u>o.</u>	T. Rate
		+		
Principal	Hr.	\$ 195.00		
Senior Professional Engineer	Hr.	\$ 195.00		
Professional Engineer	Hr.	\$ 130.00		
Project Manager	Hr.	\$ 95.00		
Laboratory Manager	Hr.	\$ 95.00		
Engineer in Training (E.I.T.)	Hr.	\$ 85.00		
Certified Welding Inspector (CWI)	Hr.	\$ 85.00	1	
TxDOT Level I-A	Hr.	\$ 56.00	\$	70.0
TxDOT Level 1-B	Hr.	\$ 56.00	\$	70.0
NICET Certified Soils/Concrete Technician (C.E.T.)	Hr.	\$ 48.00	\$	60.00
ACI Certified Strength Testing or Aggregate Testing Technician (C.E.T.)	Hr.	\$ 48.00	\$	60.00
Administrative Assistant	Hr.	\$ 48.00	1	
Project Engineer - Report Review	Rept.	\$ 25.00		
Vehicle Charge	Trip	\$ 30.00		
Vehicle Charge	Day	\$ 50.00		
Testing Services - Solls	Unit	Unit Rate		
Molsture Content (Tex 103-E)	Ea.	\$ 20.00		
Tex 114-E Proctor	Ea.	\$ 250.00		
Sieve Analysis (Tex 110-E, Pt. 1 Dry)	Ea.	\$ 50.00		
Sieve Analysis (Tex 110-E, Pt. 2 Wet)	Ea.	\$ 80.00		
Atterberg Limits (Tex 104-E, Tex 105-E, Tex 106-E)	Ea.	\$ 75.00		
In-Place Density Tests (Tex 115-E)	Ea.	\$ 20.00		
Hydrometer Analysis (AASHTO T-88)	Ea.	\$ 450.00		
Soil pH (Tex 128-E)	Ea.	\$ 50.00		
Permeability of Soil	Ea.	\$ 350.00		
Linear Bor Shrinkage	Ea.	\$ 75.00		
Testina Services - Concrete	Unit	Unit Rate		
Sinua Angluris of Fina & Coasta Angreenta (Toy 401 A. Toy 403 A)	F.	t anna		
Sieve Analysis of Fine & Coarse Aggregate (Tex 401-A, Tex 402-A)	Eo.	\$ 80.00		
SSD Specific Gravity and Absorption of Aggregates (Tex 403-A)	Ea.	\$ 80.00		
Unit Weight (Tex 404-A) Material Finer than No. 200 Sieve Analysis (Tex 406-A)	Ea.	\$ 75.00		
	Ea.	\$ 75.00		
Organic Impurities in Fine Aggregate (Tex 408-A)	Ea.	\$ 85.00		
Los Angeles Abrasion Test (Tex 410-A)	Ea.	\$ 350.00		
Concrete Cylinder Compressive Strength (Tex 418-A)	Ea.	\$ 18.00		
Concrete Flexural Beam Strength Test (Tex 419-A)	Ea.	\$ 25.00		
2" x 2" Mortar Cubes	Ea.	\$ 16.00		
3.25" x 6.25" Grout Prisms	Ea.	\$ 16.00		
CMU Block Prism Testing	Eə.	\$ 350.00		



of Austin, Inc.

Testing Services - Hot Mixed Asphaltic Concrete (HMAC)	Unit	Unit Rate
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Sample Preparation	Ea.	\$ 50.00
Gradation (Tex 210-F, Part 1 & 2)	Ea.	\$ 200.00
Hamburg Wheel (Tex 242-F)	Ea.	\$ 600.00
Extraction/Gradation (Tex 236-F)	Eo.	\$ 225.00
Mixing (Tex 205-F)	Set of 3	\$ 75.00
HVEEM Stability (Tex 207-F, Tex 208-F)	Set of 3	\$ 50.00
Laboratory Molded Density (Tex 207-F, Part1)	Set of 3	\$ 45.00
Max Theoretical (Rice) Specific Gravity (Tex 227-F)	Ea.	\$ 60.00
Thickness (Tex 140-E)	Ea.	\$ 50.00
% Air Voids - In Place	Ęa.	\$ 75.00
% Theoretical Density - In Place	Eo.	\$ 75.00
Moisture Content (Tex 212-F)	Ea.	\$ 25.00
Coring Rig / Care Bit Charge	Ea.	\$ 175.00
6" φ Core Including Patching & Sample Prep up to 6" Thick	In.	\$ 90.00
Core Including Patching & Sample Prep from 6" to 10" Thick	in.	\$ 105.00
3"	i In.	\$ 5.00
4" Core(Per Inch)	In.	\$ 6.00
6" Φ Core(Per Inch)	in.	\$ 8.00
Laboratory Testing Services - Flexible Base Material	Unit	Unit Rate
Tex 113-E Proctor	Ea.	\$ 300.00
Sample Preparation (Tex 101-E)	Ea.	\$ 50.00
Atterberg Limits	Ea.	\$ 75.00
Sieve Analysis (Tex 110-E, Pt. 1 Dry)	Ea.	\$ 50.00
Sieve Analysis (Tex 110-E, Pt. 2 Wet)	Ea.	\$ 80.00
Moisture Content (Tex 103-E)	Ea.	\$ 20.00
Thickness (Tex 140-E)	Ea.	\$ 50.00
Wet Ball Mill Test (Tex 116-E)	Eo.	\$ 250.00
Texas Triaxial (Tex 117-E, Tex 118-E, Tex 131-E)	Ea.	\$ 2,250.00

NOTES:

- 1. Overtime rates of 1.25 times the regular hourly rate will be charged for hours worked over eight (8) hours per day Monday thru Friday or any time before 7:00 a.m. or after 5:00 p.m. Service performed on Saturdays and Sundays will be billed at 1.5 times the regular hourly rate. Services performed on recognized holidays will be billed at 2.0 times the regular hourly rate.
- 2. All laboratory test fees are F,O.B. our laboratory; additional charge for sample pickup outside of Williamson County may apply.
- 3. Project Engineer to review/evaluate/sign and seal reports will be billed at \$25/Report
- 4. Additional tests not specified in this proposal will be quoted upon request.
- This proposal does not include any costs associated with stand-by, non-readiness charges, and/or trips for re-tests of the previous failing tests.
- An additional charge will be made for shop inspections made outside of Williamson County.A per diem charge of \$120.00 will be charged for any inspections that will require an overnite stay.