

CONTRACT AMENDMENT NO. 1
TO
WILLIAMSON COUNTY CONTRACT FOR
ENGINEERING SERVICES

WILLIAMSON COUNTY ROAD BOND PROJECT:
Liberty Hill (SH 29) Bypass ("Project")

THIS CONTRACT AMENDMENT NO. 1 to Williamson County Contract for Engineering Services is by and between Williamson County, Texas, a political subdivision of the State of Texas, (the "County") and LJA Engineering, Inc. (the "Engineer") and becomes effective as of the date of the last party's execution below.

WHEREAS, the County and the Engineer executed the Williamson County Contract for Engineering Services dated effective April 7, 2020 (the "Contract");

WHEREAS, pursuant to Article 14 of the Contract, the terms of the Contract may be modified by a written fully executed Contract Amendment;

WHEREAS, the "Compensation Cap" under Article 5 of the Contract limits the maximum amount payable under the Contract to \$2,000,000.00; and,

WHEREAS, the Rate Schedule in Exhibit D of the Contract are limited to the rates noted in said Exhibit D; and,

WHEREAS, it has become necessary to amend the Contract.

AGREEMENT

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

- I. The hourly Rates in the original Exhibit D of the Contract are hereby amended as shown in the attached revised Exhibit D (must be attached).

All other terms of the Contract are unchanged and will remain in full force and effect.

IN WITNESS WHEREOF, the County and the Engineer have executed this Contract Amendment, in duplicate, to be effective as of the date of the last party's execution below.

ENGINEER:

By: Kenneth G. Schrock
Signature

Kenneth G. Schrock
Printed Name

Senior Vice President
Title

4/1/2021
Date

COUNTY:

By: Bill Gravell Jr.
Signature

Bill Gravell Jr.
Printed Name

County Judge
Title

04/13/2021
Date

my
4/8/2021

EXHIBIT D

RATE SCHEDULE

See Attached Rates

CPI Rate Adjustments: Rates will remain firm for the initial first year of the Contract and such rates shall be deemed the “Initial Base Rates”. Engineer must request rate adjustments, in writing, at least thirty (30) days prior to each annual anniversary date of the Contract and any rate changes will take effect on the first day following the prior year. If Engineer fails to request a CPI rate adjustment, as set forth herein, the adjustment will be effective thirty (30) days after the County receives Engineer’s written request. No retroactive rate adjustments will be allowed. All rates adjustments and modifications shall be set forth in a written fully executed Contract Amendment.

Price adjustments will be made in accordance with changes in the U.S. Department of Labor Consumer Price Index (CPI-U) for All Urban Consumers, All Items, South Region (Base 1982-84 = 100).

The rate adjustment will be determined by multiplying the Initial Base Rates by a fraction, the numerator of which is the index number for most recently released index before each annual anniversary date of the Contract and the denominator of which is the index number for the first month of the Contract (the index number for the month in which the Contract was originally executed). If the products are greater than the Initial Base Rates, County will pay the greater amounts as the rates during the successive year until the next rate adjustment. Rates for each successive year will never be less than the Initial Base Rates.

EXHIBIT D - RATE SCHEDULE

LJA ENGINEERING RATES	
Postion	Rate (\$/hr)
Project Principal	\$ 275
Project Manager	\$ 245
Quality Manager	\$ 230
Senior Engineer	\$ 215
Project Engineer	\$ 170
Design Engineer	\$ 155
Engineer-in-Training	\$ 135
Senior Structural Engineer	\$ 220
Structural Engineer	\$ 195
Senior Engineering Technician	\$ 140
Senior CADD Operator	\$ 125
CADD Operator	\$ 100
Utility Engineer	\$ 150
GIS Analyst/Cartography	\$ 130
GIS Technician	\$ 115
Admin	\$ 80

EXHIBIT D - RATE SCHEDULE

LJA ENVIRONMENTAL	
Postion	Rate (\$/hr)
Professional Staff V	\$ 250
Professional Staff V/Principal	\$ 235
Project Director/Principal/ Professional Staff V	\$ 235
Project Director/Principal/Professional Staff V	\$ 215
Senior Associate/Prof Geologist/ Professional Staff V	\$ 190
Senior Associate/Professional Staff V	\$ 190
Sr. Project Manager/Professional Staff IV	\$ 185
Sr. Project Manager/Health Safety Officer/Professional Staff IV	\$ 180
Project Manager/Professional Staff III	\$ 170
Project Manager/Professional Staff III	\$ 170
Project Manager/Professional Staff III	\$ 170
Project Manager/Professional Staff III	\$ 170
Professional Staff II/ Cultural Specialist	\$ 160
Professional Staff II/Professional Historian	\$ 160
Professional Staff II/Historian	\$ 155
Project Manager/Professional Staff II	\$ 160
Project Manager/Professional Staff II	\$ 155
Project Coordinator/Soil Scientist/Professional Staff I	\$ 155
Project Coordinator/Professional Staff I	\$ 140
Project Coordinator/Professional Staff I	\$ 140
Project Coordinator/Professional Staff I	\$ 130
Professional Staff I	\$ 150
Sr. GIS Analyst/Project Staff II	\$ 130
Sr. GIS Analyst/Project Staff II	\$ 130
Project Staff II	\$ 130
Project Staff II	\$ 130
Project Staff II	\$ 130
Project Staff I	\$ 110
Project Staff I	\$ 110
Technician III	\$ 110
In-House Technician/Administrator	\$ 105
In-House Technician/Administrator	\$ 80
In-House Technician/Administrator	\$ 80
Technician II	\$ 110
Technician II	\$ 110
Technician I	\$ 75
Technician I	\$ 60
Technician I	\$ 60
Technician I	\$ 60
Technician I	\$ 60
Technical Editor	\$ 105
Admin III	\$ 135
Administrative/Word Processing	\$ 65
Administrative/Word Processing	\$ 65
Admin II	\$ 85
Admin I	\$ 65

EXHIBIT D - RATE SCHEDULE

HALFF AND ASSOCIATES RATES	
Postion	Rate
Technical Advisor	\$ 350.00
Quality Manager	\$ 230.00
Senior Engineer	\$ 220.00
Project Engineer	\$ 180.00
Design Engineer	\$ 155.00
Junior Engineer	\$ 130.00
Engineer-In-Training	\$ 118.00
Senior Engineer Tech	\$ 130.00
Engineer Tech	\$ 100.00
Senior CADD Operator	\$ 115.00
CADD Operator	\$ 90.00
Senior GIS Operator	\$ 150.00
GIS Operator	\$ 120.00
GIS Technician	\$ 95.00
Admin/Clerical	\$ 80.00

EXHIBIT D - RATE SCHEDULE

AGUIRRE AND FIELDS RATES	
Postion	Rate (\$/hr)
Manager	\$ 220
Senior Structural Engineer	\$ 220
Structural Engineer	\$ 180
Project Engineer	\$ 150
Graduate Engineer (EIT)	\$ 120
Senior Technician	\$ 140
Technician	\$ 120
CAD Operator	\$ 95
Administrative Specialist	\$ 95

EXHIBIT D - RATE SCHEDULE

ALLIANCE TRANSPORTATION GROUP RATES	
Postion	Rate (\$/hr)
Project Principal	\$ 290
Senior Project Manager	\$ 274
Project Manager	\$ 248
Senior Engineer	\$ 215
Project Engineer	\$ 194
Traffic Engineer	\$ 162
Engineer-in-Training	\$ 125
Senior Engineering Technician	\$ 145
Engineering Technician	\$ 105
Jr Engineering Technician	\$ 65
Project Administrator	\$ 110
Clerical	\$ 86
Planner I/II	\$ 105
Planner III	\$ 135
Travel Demand Modeler I/II	\$ 140
Travel Demand Modeler III	\$ 180
Sr Travel Demand Modeler/Planner	\$ 213

EXHIBIT D - RATE SCHEDULE

INLAND GEODETICS RATES	
Postion	Rate
Two (2) Person Field Crew	\$150.00 per hour
Three (3) Person Field Crew	\$170.00 per hour
Four (4) Person Field Crew	\$190.00 per hour
Additional Crewmember	\$ 54.00 per hour
GPS Field Operator & Vehicle & GPS Receiver	\$120.00 per hour
All Terrain Vehicle	\$ 55.00 per day
Additional Vehicle	\$ 60.00 per day
Project Manager	\$140.00 per hour
Licensed State Land Surveyor	\$150.00 per hour
Registered Professional Land Surveyor	\$135.00 per hour
Survey Technician	\$ 102.00 per hour
Clerical Support	\$ 58.00 per hour

EXHIBIT D - RATE SCHEDULE

SWCA RATES	
Postion	Rate (\$/hr)
Principal-in Charge	\$ 285
Project Manager XII	\$ 205
Project Manager XI	\$ 187
Project Manager X	\$ 171
Project Manager IX	\$ 153
Project Manager VIII	\$ 142
Project Manager VII	\$ 131
Project Manager VI	\$ 119
Project Manager V	\$ 109
Project Manager IV	\$ 99
Project Manager III	\$ 89
Subject Matter Expert	\$ 210
Specialist XII	\$ 205
Specialist XI	\$ 187
Specialist X	\$ 171
Specialist IX	\$ 153
Specialist VIII	\$ 142
Specialist VII	\$ 131
Specialist VI	\$ 119
Specialist V	\$ 109
Specialist IV	\$ 99
Specialist III	\$ 89
Specialist II	\$ 79
Specialist I	\$ 67
Administrative VIII	\$ 125
Administrative VII	\$ 113
Administrative VI	\$ 101
Administrative V	\$ 89
Administrative IV	\$ 77
Administrative III	\$ 66
Administrative II	\$ 53
Administrative I	\$ 42

EXHIBIT D - RATE SCHEDULE

DIRECT EXPENSES		
Photocopies B/W (8 1/2" X 11") / each	\$	0.12
Photocopies B/W (11" X 17") / each	\$	0.20
Photocopies Color (8 1/2" X 11") / each	\$	0.75
Photocopies Color (11" X 17") / each	\$	1.50
Digital Ortho Plotting / sheet	\$	2.00
Plots (B/W on Bond) / square foot	\$	2.00
Plots (Color on Bond) / square foot	\$	5.00
Plots (Color on Photographic Paper) / square foot	\$	6.00
Color Graphics on Foam Board / square foot	\$	18.00

NEW RATE SCHEDULE

Raba Kistner Consultants, Inc.	
Postion	Rate (\$/hr)
Principal	\$ 220
Senior Geotechnical Engineer	\$ 195
Project Manager/Professional Staff II	\$ 185
Geotechnical Engineer	\$ 165
Engineer in Training	\$ 135
Geologist	\$ 120
Geotechnical Logger	\$ 110
CADD Technician	\$ 95
Senior Geotechnical Engineering Technician	\$ 80
Geotechnical Laboratory Technician	\$ 75
Geotechnical Engineering Technician	\$ 70
Admin/Clerical	\$ 60
Direct Expenses	
Drill Rig Mobilization (min charge)	\$ 495.00 each
Drill Rig Mobilization	\$ 6.50 per mile
Logger Truck	\$ 0.85 per mile
Drilling & Sampling (Cohesive/Granular Soils)	\$ 19.50 per ft
Hollow Stem Drilling (Granular Soils)	\$ 28.00 per ft
Drilling & Sampling (Soft Rock - Limestone)	\$ 35.00 per ft
Drilling & Sampling (Hard Rock - Limestone)	\$ 42.00 per ft
Texas Cone Penetrometer	\$ 25.00 per test
Standard Penetration Testing	\$ 20.00 per test
Bentonite Backfill	\$ 3.50 per ft
Driller Standby	\$ 195.00 per hour
Traffic Control	\$ 3,000.00 per day
Lab Testing (Moisture Content)	\$ 15.00 per test
Lab Testing (Atterberg Limit)	\$ 105.00 per test
Lab Testing (Percent Passing No. 200 Sieve)	\$ 58.00 per test
Lab Testing (Sieve Analysis)	\$ 85.00 per test
Lab Testing (Hydrometer)	\$ 355.00 per test
Lab Testing (Corrosivity: Chloride,pH,Resisitivity)	\$ 175.00 per test
Lab Testing (Unconfined Compression –Soil)	\$ 32.00 per test
Lab Testing (Unconfined Compression – Rock)	\$ 38.00 per test
Lab Testing (Sulfate Testing)	\$ 98.00 per test
Lab Testing (Lime Series Curve)	\$ 410.00 per test
Lab Testing (Moisture/Density Test)	\$ 295.00 per test
Lab Testing (Resilient Modulus)	\$ 1,800.00 per test
Lab Testing (California Bearing Ratio Test)	\$ 185.00 per test