

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

WILLIAMSON COUNTY ROAD BOND PROJECT:
Liberty Hill Bypass East (Segment 3) ("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 March 19th, 2024 (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 \$2,600,000.00; 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

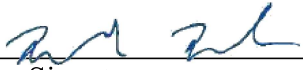
NOW, THEREFORE, premises considered, the County and the Engineer agree that the Contract is amended as follows:

- I. The Compensation Cap under Article 5 of the Contract is hereby increased from \$2,600,000.00 to \$2,650,000.00, reflecting a total increase of \$50,000.00.
- II. 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: 
Signature

Derek Bohls, PE
Printed Name

Vice President
Title

3/25/2025
Date

COUNTY:

By: 
Signature

Valerie Covey
Printed Name

Presiding Officer
Title

Apr 9, 2025
Date

APPROVED

By Christen Eschberger at 2:23 pm, Apr 01, 2025

Exhibit D

No changes in
rates for LJA

LJA ENGINEERING LIBERTY HILL BYPASS - SEGMENT 3	
	RATE SCHEDULE IN PSA EXHIBIT D (per hour)
Project Principal	\$325.00
Senior Project Manager	\$290.00
Project Manager	\$260.00
Quality Manager	\$260.00
Senior Engineer (15+ yrs)	\$240.00
Project Engineer (10-15 yrs)	\$210.00
Design Engineer (5-10 yrs)	\$180.00
Senior Designer	\$175.00
Designer	\$125.00
Engineer-in-Training	\$150.00
Senior Structural Engineer	\$260.00
Structural Engineer	\$220.00
Senior Engineering Technician	\$160.00
Senior CADD Operator	\$145.00
CADD Technician	\$120.00
Project Representative	\$130.00
Utility Coordinator	\$140.00
Senior Utility Coordinator	\$175.00
GIS Analyst/Cartography	\$145.00
GIS Technician	\$130.00
Admin	\$90.00

Exhibit D

No changes in
rates for SWCA

SWCA Environmental Consultants LIBERTY HILL BYPASS - SEGMENT 3	
	RATE SCHEDULE IN PSA EXHIBIT D (per hour)
Subject Matter Expert IV	\$293.00
Subject Matter Expert III	\$268.00
Subject Matter Expert II	\$242.00
Subject Matter Expert I	\$230.00
Specialist XII	\$226.00
Specialist XI	\$207.00
Specialist X	\$189.00
Specialist IX	\$169.00
Specialist VIII	\$158.00
Specialist VII	\$147.00
Specialist VI	\$137.00
Specialist V	\$123.00
Specialist IV	\$114.00
Specialist III	\$104.00
Specialist II	\$91.00
Specialist I	\$77.00

No changes in
rates for McGray

McGray & McGray Land Surveyors, Inc. LIBERTY HILL BYPASS - SEGMENT 3	
	RATE SCHEDULE IN PSA EXHIBIT D (per hour)
Conventional Field Crew Services:	
1 man reconnaissance or data gathering	\$140.00
2 man survey crew, with vehicle and data collection	\$190.00
3 man survey crew, with vehicle and data collection	\$225.00
Fixed Wing Flight crew (Includes pilot and Sensor Operator)	\$225.00
Helicopter Flight crew (Includes pilot and Sensor Operator)	\$225.00
Office/Professional/Technical Services:	
Project Manager	\$201.50
GIS Technician - Senior	\$107.17
GIS Technician	\$87.32
Abstractor	\$85.97
Surveyor (RPLS) Senior	\$188.06
Surveyor (RPLS)	\$166.57
Survey Technician (Surveyor-In-Training) - SIT	\$115.53
Survey Technician	\$95.38
Certified Photogrammetrist	\$107.47
Aerial Mapping Technician	\$94.03
Aerial Office Technician	\$90.00
Aerial Processing Technician	\$91.35
LiDAR Task Lead	\$107.47
LiDAR Mapping Technician (Aerial)	\$96.72
LiDAR Office Technician (Aerial)	\$96.72
LiDAR Processing Technician (Helicopter, Fixed Wing, Mobile, UAS, Terrestrial)	\$96.72
Mapping Editor (includes QA/QC, Finishing & Finalization)	\$102.09
Orthophoto Specialist	\$91.35
Survey Field Crew Coordinator	\$91.35
Project Coordinator – Acquisition (Helicopter, Fixed Wing, Mobile, UAS, Terrestrial)	\$107.47
Project Coordinator - (Helicopter, Fixed Wing, Mobile, UAS, Terrestrial)	\$107.47
Administrative/ Clerical	\$85.97
Specialized Equipment:	
ATV (All-Terrain Vehicle)	\$85.00 per day
Additional Survey Vehicle	\$100.00 per day
LiDAR Terrestrial Scanner	\$100.00 per hour
UAV (Drone) Aerial Mapper	\$5,000.00 per day
Mobile Mapper	\$9,000.00 per day

Exhibit D

No changes in
rates for Raba
Kistner

RABA KISTNER LIBERTY HILL BYPASS - SEGMENT 3	
	RATE SCHEDULE IN PSA EXHIBIT D (per hour)
Project Manager	\$204.10
Sr. QC Reviewer	\$255.00
Senior Project Engineer	\$233.58
Project Engineer	\$159.12
Design Engineer	\$182.03
EIT	\$146.07
Geotechnical Logger	\$119.02
Senior Geotech Technician	\$91.80
Geotech Technician	\$77.22
Geotech Laboratory Technician	\$82.74
Geologist	\$154.02
Senior GIS Technician	\$110.16
CADD Technician	\$104.81
Administrative Coordinator	\$71.40
FIELD OPERATIONS	
Mobilization of drill rig	\$ 600.00 each
Logger Truck	\$ 68.01 per day
3 in. Thin wall Shelby Tube sampling	\$ 24.40 per ft
Hollow Stem Drilling	\$ 30.89 per ft
NX Rock Coring (shale)	\$ 40.31 per ft
NX Rock Coring (limestone)	\$ 53.04 per ft
Standard Penetration Testing (SPT)	\$ 29.92 per test
TCP with intermittent sampling	\$ 32.88 per test
Bentonite Backfill	\$ 7.00 per ft
Standard Pavement Coring	\$ 93.05 each
Concrete/AC patch	\$ 79.38 each
Standby (setup time and cleanup)	\$ 284.29 per hr
LABORATORY TESTING	
Atterberg Limits	\$ 125.84 each
Moisture Content	\$ 16.65 each
Sieve Analysis (passing No. 200)	\$ 70.75 each
Sieve Analysis (passing No. 4, 40, 200)	\$ 120.04 each
Sulfate Testing	\$ 125.12 each
Unconfined Compression (Soil)	\$ 60.06 each
Unconfined Compression (Rock)	\$ 75.46 each
Direct Shear	\$ 650.18 each
Consolidated Undrained (CU) Triaxial Comp Test	\$ 1,925 each
Lime Series (Tex-121-E Part III)	\$ 452.33 each
Moisture Density Relationship (TEX-114-E)	\$ 350.45 each
Texas Triaxial Compression (TEX-117-E)	\$ 2,200 each
California Bearing Ratio (ASTM D 1833) includes moisture-density relationship test and 3 test specimens	\$ 1,011.05 each
Each additional specimen	\$ 220.20 each

Exhibit D

New
Subconsultant

dss+ LIBERTY HILL BYPASS - SEGMENT 3	
	RATE SCHEDULE IN PSA EXHIBIT D (per hour)
Project Manager	\$258.32
Sr. Systems Safety Engineer	\$228.99
Systems Safety Engineer	\$200.74