

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

WILLIAMSON COUNTY ROAD BOND PROJECT:

Liberty Hill Bypass West (Segment 1) (“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 HDR 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 19, 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 \$ 4,600,000.00 ; 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 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, to be effective as of NOVEMBER 11, 2024.

ENGINEER:

By: _____
Signature

Justin Word, P.E.

Printed Name

Senior Vice President

Title

05/06/2025

Date

COUNTY:

By: _____
Signature

Printed Name

Title

Date

APPROVED

By Christen Eschberger at 11:24 am, May 06, 2025

EXHIBIT D - RATE SCHEDULE

No change
to PSA
rates

HDR Engineering, Inc. Liberty Hill Bypass West (Segment 1) Project	
	RATE SCHEDULE IN PSA EXHIBIT D (per hour)
Principal-in-charge	\$ 398.00
Project Manager	\$ 341.00
Sr. QC Reviewer	\$ 342.00
Senior Project Engineer	\$ 273.00
Project Engineer	\$ 181.00
Design Engineer	\$ 160.00
EIT	\$ 131.00
GIS Technician	\$ 107.00
Junior GIS Technician	\$ 119.00
Senior GIS Technician	\$ 148.00
Senior Env Project Manager	\$ 311.00
Senior Env Planner	\$ 266.00
Env Scientist	\$ 144.00
Env Planner IV	\$ 163.00
Env Planner III	\$ 138.00
Env Planner I/II	\$ 121.00
Admin/Clerical	\$ 98.00
Sr. Structural Engineer	\$ 300.00
Structural Engineer II	\$ 269.00
Structural Engineer I	\$ 211.00
Sr. Traffic Engineer	\$ 295.00
Traffic Engineer II	\$ 223.00
Traffic Engineer I	\$ 169.00
Traffic EIT (Senior)	\$ 140.00
Traffic EIT/Coordinator	\$ 131.00
Senior CADD Technician	\$ 190.00
CADD Technician	\$ 130.00

EXHIBIT D - RATE SCHEDULE

New items/
rates added

CPI Rate Adjustments: Rates shall remain firm for the initial first year of the Contract and such rates shall be deemed the "Initial Base Rates". Engineer may request rate adjustments, in writing, at least thirty (30) days prior to each annual anniversary date of the Contract. CPI rate adjustments will take effect on the later of (1) one year after the Contract execution date or (2) the first (1st) day following the parties' complete execution of a Contract Amendment. Such rates shall remain in effect until the later of (1) the next annual anniversary date of the Contract; or (2) the date of the parties' complete execution of a new Contract Amendment that set forth adjustments to the prior rates. Any new rate adjustments will not become effective until a Contract Amendment is fully executed by the parties and no retroactive rate adjustments will be allowed.

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 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.

DIRECT EXPENSES	Price	Unit
Mileage (per mile)	Current Federal Rate	per mile
GPS	\$25.00	per hour
TCEQ CZP FEE>100 acre non residential site	Actual Cost	each
CLOMR Fee FEMA	Actual Cost	each
Backhoe	Actual Cost	each
Site File registration	Actual Cost	each
Rental Vehicle	Actual Cost	each
Hazardous Materials Regulatory Database Radius Report	Actual Cost	each

The Estes Group, LLC Liberty Hill Bypass West (Segment 1) Project	
	RATE SCHEDULE IN PSA EXHIBIT D (per hour)
Project Principal	\$ 350.00
Project Manager	\$ 330.00
Engineer (Senior)	\$ 300.00
Engineer (Project)	\$ 240.00
Engineer (Design)	\$ 190.00
Engineer-In-Training	\$ 140.00
Sr. Engineer Technician	\$ 190.00
Admin / Clerical	\$ 110.00

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EXHIBIT D - RATE SCHEDULE

No change to
PSA rates

RS&H, Inc. Liberty Hill Bypass West (Segment 1) Project	
	RATE SCHEDULE IN PSA EXHIBIT D (per hour)
Project Principal	\$ 310.00
Project Manager	\$ 295.00
Sr. QC Reviewer	\$ 290.00
Senior Project Engineer	\$ 275.00
Project Engineer	\$ 200.00
Design Engineer	\$ 170.00
Jr. Engineer	\$ 145.00
EIT	\$ 118.00
Senior GIS Technician	\$ 180.00
Sr Engineer Technician	\$ 167.00
CADD Operator	\$ 90.00
Senior Env Project Manager	\$ 204.00
Senior Env Planner	\$ 185.00
Env Scientist	\$ 100.00
Admin/Clerical	\$ 110.00
Sr. Structural Engineer	\$ 290.00
Structural Engineer	\$ 215.00
Jr. Structural Engineer	\$ 155.00
Sr. Drainage Engineer	\$ 200.00
Traffic Engineer	\$ 181.00

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EXHIBIT D - RATE SCHEDULE

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DIRECT EXPENSES	Price	Unit
Photocopies B/W (8 1/2" X 11")	\$0.15	each
Photocopies B/W (11" X 17")	\$0.25	each
Photocopies Color (8 1/2" X 11")	\$1.00	each
Photocopies Color (11" X 17")	\$1.25	each
Plots (B/W on Bond) (per sq ft)	\$1.00	each
Plots (Color on Bond) (per sq ft)	\$1.75	each

Aguirre & Fields, L.P. Liberty Hill Bypass West (Segment 1) Project	
	RATE SCHEDULE IN PSA EXHIBIT D (per hour)
Project Manager	\$ 309.00
Sr. QC Reviewer	\$ 263.00
Senior Project Engineer	\$ 260.00
Project Engineer	\$ 195.00
Design Engineer	\$ 170.00
EIT	\$ 121.00
Senior GIS Technician	\$ 186.00
Sr Engineer Technician	\$ 186.00
CADD Operator	\$ 109.00
Admin/Clerical	\$ 93.00
Sr. Structural Engineer	\$ 276.00
Structural Engineer	\$ 192.00
Sr. Drainage Engineer	\$ 276.00
Drainage Engineer	\$ 177.00
Sr. Traffic Engineer	\$ 276.00
Traffic Engineer	\$ 177.00

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No change
to PSA
rates

SAM Liberty Hill Bypass West (Segment 1) Project	
	RATE SCHEDULE IN PSA EXHIBIT D (per hour)
SURVEY OFFICE PERSONNEL RATES:	
Principal/Department Manager	300.00
Senior Project Manager	250.00
Project Manager	205.00
Staff Surveyor	190.00
Phase Manager	170.00
Project Coordinator	150.00
Senior Survey Technician	135.00
Survey Technician	120.00
Project Specialist	125.00
Administration / Clerical Support	105.00
SURVEY FIELD CREW RATES:	
One (1) Person Survey Field Crew	135.00
Two (2) Person Survey Field Crew	185.00
Three (3) Person Survey Field Crew	260.00
Field Coordinator	140.00
Field Ops Manager	195.00
Additional Rodperson, Chainperson or Flagperson	80.00
GEOSPATIAL OFFICE PERSONNEL RATES:	
Director/Operations Manager	360.00
Senior Project Manager	275.00
Acquisition Manager	240.00
Project Manager	210.00
Aircraft Pilot	205.00
Two (2) Person UAS Crew – Unmanned Pilot & Observer	235.00
Three (3) Person UAS Crew – Unmanned Pilot & 2 Observers	365.00
Photogrammetrist / Project Lead /sensor operator (Tech3)	135.00
Acquisition / Calibration / Aerial Triangulation Technician (Tech2)	120.00
LiDAR / Photogrammetry Technician (Tech1)	105.00
SURVEY EQUIPMENT RATES:	
GPS Receiver	10.00
ATV	25.00
SX-10	35.00
Digital Level	5.00
Aluminum Boat	15.00
VM810 Survey	5.75
RD8100 Survey	11.25
SPAR 300 Kit	5.00
Weather Station	6.00
Tier 1 HDS Scanner (BLK360 & Faro)	33.00
Robotic Total Station S-7	20.00
Robotic Total Station S-9	20.00

EXHIBIT D - RATE SCHEDULE

GEOSPATIAL EQUIPMENT RATES:	
Riegl VQ 1560I or 1560II LiDAR System	1300.00
Riegl VQ 480II or 780I LiDAR System	10000.00
Mobile Mapping System, includes 360° Camera System (Equipment Only)	1000.00
Mobile Mapping Equipment Stand-by Fee (Equipment Only)	200.00
HDS Laser Scanner	100.00
High Rail Equipped Vehicle	10.00
Oblique HD Camera System	30.00
Video Camera System – Manned Aircraft	5.00
360° Camera System – Terrestrial or Marine Stand Alone	100.00
Helicopter (Turbine Engine Powered)	1450.00
Helicopter (Reciprocal Engine Powered)	850.00
Fixed Wing Twin Engine piston	1300.00
Fixed Wing Single Engine (piston)	750.00
Fixed wing single engine turbine	1400.00
M600 or equivalent multirotor Unmanned Aerial System	750.00
GPS Receiver (Unmanned)	10.00
Geospatial Work Station	15.00
Digital Imagery Processing	32.00
Aerial Photography Flight Crew (Fixed Wing Aircraft)	205.00
LiDAR Flight Crew Fixed Wing Aircraft (Includes Pilot and LiDAR Operator)	120.00
Helicopter Flight Crew (Includes Pilot and LiDAR Operator)	325.00
AP Transit Miles	12.00
AP Project Flight Miles	32.00
AP ABGPS Processing	3000.00
FWAL Transit Miles	12.00
FWAL Project Flight Miles	32.00
B&W Processing (film, development, scanning)	10.00
CIR Processing (film, development, scanning)	10.00
Color Processing (Film, development, scanning)	15.00
Digital Image Processing	27.00
DIRECT EXPENSES	
Primary Control Monuments	90.00
Ground Target	20.00

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FIRM - HVJ South Central Liberty Hill Bypass West (Segment 1) Project	
	RATE SCHEDULE IN PSA EXHIBIT D (per hour)
Project Manager	\$ 220.00
Principal	\$ 295.00
Sr. QC Reviewer	\$ 275.00
Senior Project Engineer	\$ 215.00
Project Engineer	\$ 160.00
Design Engineer	\$ 145.00
EIT	\$ 125.00
Senior Technician	\$ 95.00
Technician	\$ 80.00
Field Geologist	\$ 95.00
Admin	\$ 85.00

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EXHIBIT D - RATE SCHEDULE

New items/rates added -
Rates are same as On-Call
PSA for 2023

DIRECT EXPENSES		Unit
Mileage (per mile)	Current Federal Rate	per mile
Postage	Current Postal Rate	each
Overnight Mail- letter size	Current Postal Rate	each
Overnight Mail – oversized box	Current Postal Rate	each
Outsourced Printing	Actual Cost	each
Courier Services	Actual Cost	each
Parking Fees	Actual Cost	each
Highway Toll Charges	Actual Cost	each
Moisture Content in Soil	\$36.00	each
Determine Liquid Limit of Soils	\$62.00	each
Determine Plastic Limit of Soils	\$62.00	each
Determine Plasticity Index	\$55.00	each
Particle Size Analysis of Soil	\$210.00	each
Determining Sulfate Content in Soils	\$156.00	each
Unconfined Compressive Strength (Soil)	\$86.00	each
Unconfined Compressive Strength (Rock)	\$115.00	each
Amount of Material in Soils Finer than the # 200 Sieve	\$80.00	each
Consolidated Undrained Triaxial Compression Test for Undisturbed Soils(CU) or ASTM D4767 (Multiple-stage)	\$2,100.00	each
One Dimensional Swell Method C	\$375.00	each
SEM analysis of soil	\$500.00	each
Dynamic Cone Penetrometer	\$100.00	each
Soil Lime Testing Part 3	\$420.00	each
Soil Organic Content	\$400.00	each
California Bearing Ratio (Single Sample without MD Curve)	\$440.00	each
Triaxial Compression Test for Disturbed Soils and Base Materials	\$2,400.00	each
Laboratory Compaction Characteristics and Moisture-Density Relationship of Subgrade, Embankment Soils, and Backfill Material	\$380.00	per hour
One Dimensional Consolidation Properties of Soil	\$700.00	each

No
change to
PSA rates

GRAM Liberty Hill Bypass West (Segment 1) Project	
	RATE SCHEDULE IN PSA EXHIBIT D (per hour)
Project Manager	\$ 116.79
Sr. QC Reviewer	\$ 92.07
Admin/Clerical	\$ 106.56
Traffic Technician	\$ 51.15
Field Supervisor	\$ 73.31

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DIRECT EXPENSES	Price	Unit
Mileage (per mile)	Current Federal Rate	per mile
GPS	\$25.00	per hour
24-hour Volume Counts	\$600.00	lump sum

EXHIBIT D - RATE SCHEDULE

No change
to PSA
rates

Cambrian Liberty Hill Bypass West (Segment 1) Project	
	RATE SCHEDULE IN PSA EXHIBIT D (per hour)
Project Manager	\$ 225.00
Sr. TCEQ Regulatory Specialist	\$ 175.00
Senior Karst Geoscientist	\$ 190.00
Karst Geoscientist	\$ 165.00
Senior Biologist	\$ 160.00
Karst Biologist	\$ 125.00
Karst Technician	\$ 90.00