

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

WILLIAMSON COUNTY ROAD BOND PROJECT:
Corridor E4 (Ronald Reagan to SH 29) ("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 Half Associates, 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 December 22, 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 \$2,700,000.00; 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 (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:
Halff Associates, Inc.

By: 
Signature

Lance Decuir
Printed Name

Transportation Team Leader
Title

June 22, 2021
Date

COUNTY:
Williamson County

By: _____
Signature

Printed Name

Title

Date


6/23/2021

Exhibit D, Rate Schedule

Project: Corridor E-4 (Ronald Reagan to SH 29)

Consultant Firm Name:

Halff Associates, Inc.

Prime or Sub:

Prime

Labor Category	Rate (\$/HR)
Principal-in-Charge	\$ 350.00
Project Manager	\$ 250.00
Deputy Project Manager	\$ 235.00
Quality Manager	\$ 230.00
Senior Engineer	\$ 220.00
Project Engineer	\$ 180.00
Design Engineer	\$ 145.00
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
Senior Geologist	\$ 173.00
Geologist	\$ 142.00
Senior Environmental Scientist	\$ 198.00
Environmental Scientist IV	\$ 167.00
Environmental Scientist III	\$ 135.00
Environmental Scientist I/II	\$ 98.00
Senior Field Tech (Envrionmental, Biological, Archeological)	\$ 110.00
Field Tech (Envrionmental, Biological, Archeological)	\$ 85.00
Senior Architectural Historian	\$ 157.00
Architectural Historian	\$ 123.00
Senior Public Involvement Specialist	\$ 189.00
Public Involvement Specialist	\$ 142.00
Licensed State Land Surveyor	\$ 183.00
RPLS - Task Leader	\$ 225.00
Survey Tech	\$ 100.00
1 - Person Survey Crew / Senior Surveying Tech	\$ 120.00
2 - Person Survey Crew	\$ 175.00
3 - Person Survey Crew	\$ 235.00
4 - Person Survey Crew	\$ 245.00
Abstractor (Property Deed Researcher, Courthouse or Internet research)	\$ 87.00
Sr. 3d Visualization Specialist	\$ 142.00
3D Visualization Specialist	\$ 116.00
Senior Project Controller	\$ 142.00
FAA 107 UAS Pilot	\$ 150.00
Admin/Clerical	\$ 80.00

Approved 12/22/2020

Exhibit D, Rate Schedule

Project: Corridor E-4 (Ronald Reagan to SH 29)

Consultant Firm Name:

Cox-McClain

Prime or Sub:

Sub

Labor Category	Rate (\$/HR)
Principal-in-Charge	\$ 165.00
Project Manager	\$ 150.00
Senior GIS Operator	\$ 105.00
GIS Operator	\$ 85.00
GIS Technician	\$ 75.00
Senior Geologist	\$ 115.00
Geologist	\$ 85.00
Senior Environmental Planner	\$ 130.00
Environmental Planner IV	\$ 110.00
Environmental Planner III	\$ 95.00
Environmental Planner I/II	\$ 85.00
Senior Environmental Scientist	\$ 120.00
Environmental Scientist IV	\$ 100.00
Environmental Scientist III	\$ 85.00
Environmental Scientist I/II	\$ 75.00
Senior Biologist	\$ 120.00
Biologist IV	\$ 100.00
Biologist III	\$ 85.00
Biologist I/II	\$ 75.00
Senior Archeologist-Principal Investigator	\$ 120.00
Archeologist IV	\$ 100.00
Archeologist III	\$ 85.00
Archeologist I/II	\$ 75.00
Senior Field Tech (Envrionmental, Biological, Archeological)	\$ 55.00
Field Tech (Envrionmental, Biological, Archeological)	\$ 48.00
Senior Architectural Historian	\$ 120.00
Architectural Historian	\$ 90.00
Environmental Inspector	\$ 95.00
Admin/Clerical	\$ 75.00

Exhibit D, Rate Schedule

Project: Corridor E-4 (Ronald Reagan to SH 29)

Consultant Firm Name:

Raba Kistner Consultants, Inc.

Prime or Sub:

Sub

Labor Category	Rate (\$/HR)
Principal-in-Charge	\$220.00
Project Manager	\$185.00
Senior Engineer	\$200.00
Project Engineer	\$165.00
Engineer-In-Training	\$135.00
Senior Engineer Tech	\$80.00
Geotechnical Laboratory Technician	\$75.00
Geotechnical Engineering Technician	\$70.00
CADD Technician	\$95.00
Geologist	\$120.00
Geotechnical Logger	\$110.00
Admin/Clerical	\$60.00

Exhibit D, Rate Schedule

Project: Corridor E-4 (Ronald Reagan to SH 29)

Consultant Team - Prime Firm:

Halff Associates, Inc.

Traffic Unit Costs

Type	Unit	Fixed Cost
TMC - 4 hours (minor)	each	\$350.00
TMC - 4 hours (major)	each	\$700.00
TMC - 24 hours (minor)	each	\$1,250.00
TMC - 24 hours (major)	each	\$2,500.00
24-hour Tube counts volume (single direction)	each	\$150.00
24-hour Tube counts volume (bi-directional)	each	\$300.00
24-hour Tube counts class/speed (single direction)	each	\$225.00
24-hour Tube counts class/speed (bi-directional)	each	\$450.00
24-hour video counts volume (per lane per day)	each	\$175.00
24-hour video counts 3-class (per lane per day)	each	\$225.00
Mobilization (up to 20 locations - 1 truck)	each	\$100.00

Exhibit D, Rate Schedule

Project: Corridor E-4 (Ronald Reagan to SH 29)

Consultant Team - Prime Firm:

Halff Associates, Inc.

Other Direct Expenses (ODE)	Unit	ODE Rate
Photocopies B/W (11" X 17")	each	\$ 0.20
Photocopies B/W (8 1/2" X 11")	each	\$ 0.10
Photocopies Color (11" X 17")	each	\$ 1.25
Photocopies Color (8 1/2" X 11")	each	\$ 0.75
Digital Ortho Plotting	sheet	\$ 1.75
Plots (B/W on Bond)	per sq. ft.	\$ 0.60
Plots (Color on Bond)	per sq. ft.	\$ 1.60
Plots (Color on Photographic Paper)	per sq. ft.	\$ 4.00
Color Graphics on Foam Board	square foot	\$ 18.00
Presentation Boards 30" X 40" Color Mounted	each	\$ 150.00
Reprographics	per sq. ft.	\$ 3.00
Reproduction of CD/DVD	each	\$ 5.00
Environmental Field Supplies (lathes, stakes, flagging, spray paint, etc.)	day	\$ 50.00
Public Notices - Mass Mailing (500 pieces)	per mailing	\$ 500.00
Public Notices - Mass Mailing/with Self Addressed Return Envelope (500 pieces)	per mailing	\$ 1,000.00
GPS Receiver (rates applied to actual time GPS units are in use)	hour	\$ 27.50
UAS LiDAR	daily	\$ 4,000.00
MX9 Mobile LiDAR	daily	\$ 7,000.00
GPS RTK (rates applied to actual time GPS units are in use)	hour	\$ 27.50
GPS Static (rates applied to actual time GPS units are in use)	hour	\$ 27.50

Exhibit D, Rate Schedule

Project: Corridor E-4 (Ronald Reagan to SH 29)

Consultant Firm Name:

American Structurepoint, Inc

Prime or Sub:

Sub

Labor Category	Rate (\$/HR)
Principal	\$ 285.00
QA/QC	\$ 275.00
Senior PM	\$ 270.00
PM	\$ 225.00
Bridge Engineer	\$ 230.00
Senior Project Engineer	\$ 190.00
Project Engineer	\$ 150.00
Senior Traffic Engineer	\$ 200.00
Traffic Engineer	\$ 135.00
Design Engineer	\$ 140.00
Senior Tech	\$ 140.00
Tech	\$ 125.00
EIT	\$ 115.00