

CONTRACT AMENDMENT NO. 3
TO
WILLIAMSON COUNTY CONTRACT FOR
ENGINEERING SERVICES

WILLIAMSON COUNTY ROAD BOND PROJECT:
GREAT OAKS BRIDGE AT BRUSHY CREEK (the "Project")

THIS CONTRACT AMENDMENT NO. 3 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 P.E. Structural Consultants, 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 May 9, 2017 (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 County and the Engineer executed the Contract Amendment No. 1 to the Contract dated effective April 28, 2018 ;

WHEREAS, the County and the Engineer executed the Contract Amendment No. 2 to the Contract dated effective April 9, 2019 ;

WHEREAS, the "Compensation Cap" under Article 5 of the Contract as modified by Amendment No. 1 limits the maximum amount payable under the Contract to \$ \$1,575,000.00;

WHEREAS, the "Compensation Cap" under Article 5 of the Contract as modified by Amendment No. 2 limits the maximum amount payable under the Contract to \$ \$1,825,000.00;

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

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:

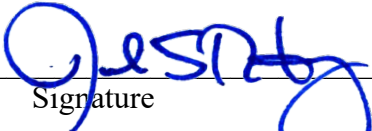
- I. The hourly Rates in the original Exhibit D of the Contract are hereby amended as shown in the attached revised Exhibit D (must be attached).

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:

COUNTY:

By: 
Signature

By: _____
Signature

JOELLE S. ROSENTHWIEG
Printed Name

Printed Name

VICE PRESIDENT
Title

Title

MARCH 23, 2019
Date

Date


3/24/2021

EXHIBIT D

RATE SCHEDULE

P.E. Structural Consultants, Inc.

- 1. Principal Engineer.....\$ 214.04/hr**
- 2. Senior QC Engineer\$ 176.58/hr**
- 3. Senior Project Manager..... \$ 165.88/hr**
- 4. Senior Engineer..... \$ 155.18/hr**
- 5. Project Engineer..... \$ 128.42/hr**
- 6. Design Engineer..... \$ 112.37/hr**
- 7. Engineer-in-Training II..... \$ 101.67/hr**
- 8. Engineer-in-Training I\$ 93.11/hr**
- 9. Graduate Engineer \$ 74.91/hr**
- 10. Senior CAD Manager \$ 128.42/hr**
- 11. CAD Technician..... \$ 90.97/hr**
- 12. Junior CAD Technician\$ 74.91/hr**
- 13. Admin/Clerical..... \$ 64.21/hr**

EXHIBIT D

RATE SCHEDULE

Johnson, Mirmiran & Thompson, Inc. (formerly Kennedy Consulting, Inc.)

- 1. Principal Engineer.....\$ 235.44/hr**
- 2. Project Manager..... \$ 222.60/hr**
- 3. Senior Professional 2..... \$ 205.48/hr**
- 4. Senior Professional 1..... \$ 184.07/hr**
- 5. Professional 2 / Senior Eng Tech..... \$ 156.25/hr**
- 6. Professional 1 / Eng Tech \$ 122.00/hr**
- 7. Admin/Clerical..... \$ 72.77/hr**

EXHIBIT D

RATE SCHEDULE

AECOM

- 1. Principal Engineer.....\$ 209.76/hr**
- 2. Senior Project Manager/Engineer..... \$ 144.48/hr**
- 3. Senior Transportation Engineer..... \$ 163.74/hr**
- 4. Project Engineer..... \$ 100.60/hr**
- 5. Design Engineer..... \$ 110.23/hr**
- 6. Engineer-in-Training..... \$ 85.62/hr**
- 7. CAD Tech..... \$ 93.11/hr**
- 8. Senior Cad Tech..... \$111.30/hr**
- 9. Admin/Clerical..... \$ 87.76/hr**
- 10. QA/QC..... \$134.85/hr**
- 11. Jr. Scientist..... \$70.63/hr**
- 12. Scientist..... \$92.04/hr**
- 13. Cultural Resources Lead..... \$119.86/hr**
- 14. Project Archaeologist..... \$108.09/hr**
- 15. Architectural Historian..... \$93.11/hr**
- 16. Field Tech/Investigator..... \$78.12/hr**

EXHIBIT D

RATE SCHEDULE

Raba Kistner Consultants, Inc.

- 1. Principal Engineer..... \$ 214.04/hr**
- 2. Senior Engineer..... \$ 214.04/hr**
- 3. Project Manager..... \$ 187.29/hr**
- 4. Project Engineer..... \$ 144.48/hr**
- 5. Staff Engineer..... \$ 107.02/hr**
- 6. Engineer-in-Training..... \$ 96.32/hr**
- 7. Senior CAD Tech..... \$101.67/hr**
- 8. CAD Tech..... \$ 85.62/hr**
- 9. Admin/Clerical..... \$ 58.86/hr**
- 10. Geologist..... \$ 117.72/hr**
- 11. Environmental Scientist..... \$ 112.37/hr**
- 12. Archaeologist..... \$ 117.72/hr**
- 13. Senior Technician..... \$ 64.21/hr**
- 14. Construction Materials Technician..... \$ 53.51/hr**

Raba Kistner Consultants, Inc. – cont'd.

OTHER DIRECT EXPENSES	UNIT	COST/UNIT
Drilling Operations		
Mobilization of Drill Rig (Min Charge)	mile	\$4.28
Rock Augering (soil)	l.f.	\$17.12
Rock Augering (soft rock)	l.f.	\$20.33
Nx Core Drilling - (Soft Rock)	l.f.	\$34.25
Nx Core Drilling - (Hard Rock)	l.f.	\$44.95
Wet Rotary	l.f.	\$22.47
SPT Field Penetrations	each	\$23.54
TCP Field Penetrations	each	\$27.83
Grout Backfill (Backfill the upper 10 ft of each boring)	l.f.	\$3.48
Driller Standby	hour	\$240.80
Traffic Control (at cost)	day	\$1,016.69
Staking/Logging/Coordination		
Logger Truck Charge	each	\$61.22
Laboratory Tests		
Atterberg Limits	each	\$88.83
Moisture Content (at 5 ft intervals)	each	\$13.91
Minus 200-mesh Sieve	each	\$59.93
Unconfined Compression (Soil)	each	\$46.02
Unconfined Compression (Rock)	each	\$54.58
Hydrometer	each	\$292.16
Sieve Analysis washed through No. 40	each	\$59.93
Sieve Analysis washed through No. 200	each	\$88.83
Soil Box Resistivity	each	\$271.83
CBR(M/D with 3 Specimen)	each	\$846.53

EXHIBIT D

RATE SCHEDULE

Cobb, Fendley & Associates, Inc.

1.	Principal / Chief Engineer.....	\$ 294.31/hr
2.	Senior Engineer.....	\$ 278.25/hr
3.	Senior Project Manager.....	\$ 240.80/hr
4.	Project Manager.....	\$ 224.74/hr
5.	Senior Hydrologist	\$ 224.74/hr
6.	Project Engineer III	\$ 171.23/hr
7.	Project Engineer II	\$ 155.18/hr
8.	Project Engineer I	\$ 133.78/hr
9.	Senior Technician	\$ 144.48/hr
10.	Technician III	\$ 128.42/hr
11.	Technician II	\$ 117.72/hr
12.	Technician I	\$ 96.32/hr
13.	Licensed State Land Surveyor	\$ 240.80/hr
14.	Registered Professional Land Surveyor...	\$ 171.23/hr
15.	4-Man Survey Crew	\$ 192.64/hr
16.	3-Man Survey Crew	\$ 171.23/hr
17.	2-Man Survey Crew	\$ 149.83/hr
18.	1-Man Survey Crew	\$ 128.42/hr
19.	Construction Manager	\$ 203.34/hr
20.	Senior Field Construction Observer	\$ 128.42/hr
21.	Field Construction Observer	\$ 112.37/hr
22.	Utility Specialist	\$ 149.83/hr
23.	Telecommunications Designer.....	\$ 117.72/hr
24.	Telecommunications Fieldman	\$ 96.32/hr
25.	GIS Manager	\$ 171.23/hr
26.	GIS Analyst	\$ 117.72/hr
27.	Post Processing GPS Data	\$ 117.72/hr
28.	Right-of-Way Agent	\$ 133.78/hr
29.	Administrative	\$ 107.02/hr
30.	Clerical	\$ 77.05/hr
31.	GPS	\$ 39.60/hr/Receiver

Cobb, Fendley & Associates, Inc., cont'd.

SUBSURFACE UTILITY ENGINEERING

One-Man Designating Crew (4-Hr Minimum)	\$107.02/hr
Two-Man Designating Crew (4-Hr Minimum)	\$171.23/hr
Vacuum Excavation Truck w/ 2 Tech (Vac 3000 & 4000) (4-Hr Min)	\$299.66/hr
Vacuum Excavation Truck w/ 2 Techs (Vac 6000)(4-Hr Min)	\$321.06/hr
Ground Penetrating Radar w/ 1 Technician (4-Hr Min)	\$267.55/hr
Traffic Control Officer	@ Cost
Traffic Control (Lane Closures, etc.)	To Be Negotiated
Permits (Local, State, etc.)	@ Cost
Designation & Traffic Control Vehicles	\$3.64/mi
Location Vehicles	\$7.28/mi

REIMBURSABLE EXPENSES

Consultant or Specialty Contractor (Outside Firm)	@ Cost
Courier, Special Equipment Rental	@ Cost
Reasonable Out of Town Travel Expenses (Air, Hotel, Rental, etc.) ..	@ Cost
Mileage (Standard Car or Truck)	IRS Approved Rate
Per Diem for Out of Town Travel (Per Day/Person)	\$36/day
Title Plant Charges	@ Cost
Other Misc. Expenses Related to the Project	@ Cost
In-House Reproduction:	
Copies (Up to 11" x 17")	\$0.16/ea
Color Prints (Up to 11" x 17")	\$1.61/Ea
Color Prints (Larger than 11" x 17")	\$3.21/sq.ft.
Bluelines (All Sizes)	\$1.07/ea
Bond Prints (All Sizes)	\$2.14/ea
Mylar Prints	\$12.84/ea
Vellum Prints	\$9.63/ea

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.

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.

Summary of Changes to CPI:

Month	Year	CPI
May*	2017	236.774
February**	2021	253.386
Variance		16.612
% Variance (escalation)		7.02%

*Rates requested at execution of contract

** Most recent month CPI available