CONTRACT AMENDMENT NO. 2 TO

WILLIAMSON COUNTY AGREEMENT FOR ARCHITECTURAL AND ENGINEERING SERVICES

This Contract Amendment No. 2 to Williamson County Agreement for Architectural and Engineering Services ("Amendment No. 2") is by and between Williamson County, Texas, a political subdivision of the State of Texas, (the "County") and KGA Architecture, Inc. (the "A/E"). s

RECITALS

WHEREAS, the County and the A/E previously executed that certain Agreement for Architectural and Engineering Services (the "Agreement"), being dated effective August 21, 2018, wherein Engineer agreed to perform certain professional Architectural and Engineering Services in connection with the Construct and Renovate County Facilities Including the Williamson County Inner Loop Annex ("Project");

WHEREAS, it has become necessary to supplement, modify and amend the Agreement, in accordance with the provisions thereof, in order to set forth A/E's updated rates and to add Additional Services that have been become necessary for the Project;

AGREEMENT

NOW, THEREFORE, premises considered, the County and the A/E agree that the Agreement is supplemented, amended and modified as follows:

I. Amendment to Exhibit D - Rate Schedule

Pursuant to the CPI Rate Adjustments provisions set forth in the original Rate Schedule of the Agreement, County and A/E hereby agree the Rate Schedule attached hereto as **Attachment 1** shall supplant and replace the current Rate Schedule and become effective as of the last party's execution below.

II. Scope of Additional Services

A/E hereby agrees to provide the Additional Services set forth in **Attachment 2**, which is attached hereto and incorporated herein by reference.

III. Additional Services Compensation

A/E will perform the above described Additional Services for the not-to-exceed amount of **Fifty-Five Thousand Dollars** (\$55,000.00).

IV. Schedule

A/E will commence performance of the Additional Services immediately upon receipt of County's notice to proceed. A/E shall complete the Additional Services within 771 calendar days of County's notice to proceed.

V. Terms of Agreement Control and Extent of Amendment No. 2

All Additional Services described herein will be performed and compensated in accordance with the terms and conditions of the Agreement. All other terms of the Agreement and any prior amendments thereto which have not been specifically amended herein shall remain the same and shall continue in full force and effect.

VI. IN WITNESS WHEREOF, the County and the A/E have executed this Amendment No. 2, in duplicate, to be effective as of the date of the last party's execution below.

A/E:	COUNTY:
KGA Architecture, Inc.	Williamson County, Texas
By:	By:
Printed Name: Rick Romito	Printed Name: Bill Gravell Jr.
Title: Partner, COO/CFO	Title: Williamson County Judge
Date: April 25, 2019	Date:, 20

Attachment 1

KGA RATE SCHEDULE BY CATEGORY / POSITION

POSITION	HOURLY BILLING RATE
Accountant	\$55.00 to \$60.00
Accounting Manager	\$96.07
Administration	\$57.50 to \$89.00
Architect	\$84.00 to \$115.00
CAD Operator	\$67.50 to \$88.00
Clerical	\$47.00 to \$49.00
Contract Admin Coordinator	\$100.00 to \$105.00
Designer	\$40.00 to \$126.00
Interior Designer	\$75.00 to \$105.00
Partner	\$110.00 to \$165.00
Project Coordinator	\$70.00 to \$85.00
Project Manager	\$105.00 to \$125.00
Senior CAD Operator	\$86.50 to \$100.00
Senior Project Manager	\$145.00 to \$210.00
Senior Partner	\$292.06

AG&E RATE SCHEDULE BY CATEGORY / POSITION

POSITION	HOURLY BILLING RATE
Principal in Charge	\$215.40
Senior Project Manager	\$160.00
Quality Assurance/Quality Control Review Engineer	\$157.70

Project Engineer	\$115.40
Quality Assurance/Quality Control Review BIM Technician	\$129.25
BIM Technician	\$96.93

AGNEW RATE SCHEDULE BY CATEGORY / POSITION

POSITION	HOURLY BILLING RATE
Principal & Mechanical	\$170.00
Electrical Engineer	\$125.00
Graduate Engineer	\$100.00
Designer	\$85.00
Support	\$55.00

CUNNINGHAM ALLEN RATE SCHEDULE BY CATEGORY / POSITION

POSITION	HOURLY BILLING RATE
Principal	\$250.00
Associate	\$195.00
Senior Project Manager	\$175.00
Senior Project Engineer PE	\$150.00
Project Engineer PE	\$140.00
Graduate Engineer II	\$120.00
Senior Engineering Designer/Planner	\$135.00
Senior Engineering Designer	\$125.00
Engineering Designer II	\$115.00
CAD Technician	\$100.00
Survey Manager RPLS	\$155.00
Survey Crew - 2 person crew	\$160.00

Survey Crew - 3 person crew	\$185.00
Administrative Assistant	\$65.00

DATACOM RATE SCHEDULE BY CATEGORY / POSITION

POSITION	HOURLY BILLING RATE
Principal	\$190.00
Senior Technology Consultant	\$145.00
Contract Administration	\$98.00
Technology Support (CAD / BIM)	\$65.00
Clerical / Accounting	\$56.00

BAER RATE SCHEDULE BY CATEGORY / POSITION

POSITION	HOURLY BILLING RATE
Principal Engineer, Scientist, Consultant, Project Manager	\$168.76
Principal Geologist, Certified Hazardous Materials Manager	\$172.71
Senior Archaeologist	\$168.76
Senior LEED AP	\$166.21
Senior Biologist, Engineer, Scientist,	\$152.76
Project Engineer	\$160.82
Project Biologist, Scientist, Geologist, Archaeologist	\$135.95
Staff Engineer	\$151.40
Staff Biologist, Scientist, Geologist, Archaeologist	\$133.84
Field Engineer	\$140.70
Field Biologist, Scientist, Geologist, Archaeologist	\$105.54

Field Technician	\$82.15
Engineer in Training	\$115.12
Certified Industrial Hygienist	\$168.76
Project Manager (Industrial Hygiene)	\$134.16
Asbestos Individual Consultant (Industrial Hygiene)	\$156.39
Asbestos Project Manager/Air Monitoring Technician (Industrial Hygiene)	\$120.78
Asbestos/Lead Inspector (Industrial Hygiene)	\$106.93
Lead Project Designer (Industrial Hygiene)	\$156.39
Lead Risk Assessor (Industrial Hygiene)	\$120.78
Field Technician (Industrial Hygiene)	\$82.15
CADD Operator/Drafter	\$81.59
GIS	\$98.15
Administrative Assistant	\$78.19

Attachment 2

The scope of services for Additional Service is as follows:

- Information Technology infrastructure
- Electronic Security
- AudioVisual infrastructure and active equipment

DataCom Design Group will provide KGA Design with detailed designs, A/E design team coordination, Construction Documents, and Contract Administration for the technology project.

GENERAL

The scope of services herein includes the following:

- Renovation to the Inner Loop Building to include the following programmatic elements:
 - o IT Department 14,758 GSF
 - o Elections 12,130 GSF
 - o Sheriff's -2,769 GSF
 - o State Representative 453 GSF
 - o Warehouse 16,570 GSF
 - o Commons Space 6,871 GSF
 - o Communications Building renovation
 - o Total Building renovation -62,575GSF

ARCHITECTURAL REVISIONS

- Exterior Signage Design
- Interior Signage (based on WILCO preferred design)
- Adding Lactation Room
- Reconfiguring the Training Room / Court Room
- Additional millwork
- More power and data in the Voting area

INFORMATION TECHNOLOGY

Information Transport Systems infrastructure to include:

- Technology infrastructure design to support voice and data
- UTP cabling with medium density work-area outlets.
- Telecom Rooms (TR's) design, layout and connectivity.
- Infrastructure design to support wireless access connectivity in specific building areas.
- Construction documents, including detailed designs and CSI format specifications.
- Coordination of the Information Technology system design and requirements with the A/E design team.
- Assist the Owner / Architect with bid evaluations and recommendations.
- Contract Administration including submittal review/comment, RFI review/response, and periodic site observation visits with supporting job field reports.

ELECTRONIC SECURITY

Electronic Security systems design to include:

- Access Control
- o Intrusion Detection
- o Electronic Surveillance
- o Emergency Notification and Duress
- Construction documents, including detailed designs and CSI format specifications.
- Coordination of Electronic Security systems with A/E design team.
- Assist the Owner / Architect with bid evaluations and recommendations.
- Contract Administration including submittal review/comment, RFI review/response, and periodic site observation visits with supporting job field reports.

AUDIOVISUAL

AudioVisual infrastructure and active equipment design to include:

- AudioVisual design to include infrastructure to support AV spaces and any ADA required audio systems.
- Detailed drawings and technical specifications for the AV infrastructure.
- Evaluation of relevant AV active equipment to determine the infrastructure needs of the presentation spaces, specifications and drawings associated with the AV infrastructure system.
- Develop AV room layouts and assist the A/E design team with power requirements, screen locations, conduit, floor boxes, speaker locations, and lectern location.

- The development of AV active equipment specifications, bidding, and construction documents.
- Construction documents, including detailed designs and CSI format specifications.
- Coordination of the Audiovisual infrastructure and active equipment system design requirements with the A/E design team.
- Assist the Owner / Architect with bid evaluations and recommendations.
- Contract Administration including submittal review/comment, RFI review/response, and periodic site observation visits with supporting job field reports.

Areas to include:

- o Elections Training Room
- o (5) Conference Rooms
- o Training Room
- o IT Training Room
- o Meeting Room Communications Building

ASSUMPTIONS

Building Information Modeling (Revit) will be used for this project. DDG will provide major Information Transport System components, including cabletray, conduits/conduit sleeves greater than 2", and conduit ductbanks, for inclusion in the A/E team Revit model and to be used for collision detection and design coordination amongst the A/E team.

Contract Administration to include site observation visits during the construction activities related to the consultant's disciplines to observe the quality of work and to determine in general if the work is proceeding in accordance with the Contract Documents.

EXCLUSIONS

General

Commissioning and testing of the technology systems.

"All" construction progress meetings (DataCom Design Group will conduct periodic on-site visits but will not be responsible for project management).

Record documents (drawings and specifications).

Information Technology

Fire alarm systems, clocks, paging, radio, PBX, building automation, satellite systems, voice and data active equipment (LAN's/WAN's).

Distributed Antenna Systems (DAS) consultation and design.

AudioVisual

Content development for digital signage.

Cable Television / Acoustics / Outside Plant – consultation and design services for these disciplines

Electronic Security

Remote Central Dispatch Center Fire Alarm system intercom, including Areas of Refuge Threat Vulnerability consultation and reporting.