

WORK AUTHORIZATION NO. 2

**PROJECT: Williamson County Jail Facility Plumbing and HVAC Design, Bid Assistance
and Construction Administration Services**

This Work Authorization is made pursuant to the terms and conditions of the Williamson County Contract for Engineering Services, being dated **February 26, 2015** and entered into by and between Williamson County, Texas, a political subdivision of the State of Texas, (the "County") and **Talex, Inc.** (the "Engineer").

Part 1. The Engineer will provide the following Engineering Services set forth in Attachment "B" of this Work Authorization.

Part 2. The maximum amount payable for services under this Work Authorization without modification is **\$150,000.00.**

Part 3. Payment to the Engineer for the services established under this Work Authorization shall be made in accordance with the Contract.

Part 4. This Work Authorization shall become effective on the date of final acceptance and full execution of the parties hereto and shall terminate on **September 30, 2019.** The Engineering Services set forth in Attachment "B" of this Work Authorization shall be fully completed on or before said date unless extended by a Supplemental Work Authorization.

Part 5. This Work Authorization does not waive the parties' responsibilities and obligations provided under the Contract.

Part 6. County believes it has sufficient funds currently available and authorized for expenditure to finance the costs of this Work Authorization. Engineer understands and agrees that County's payment of amounts under this Work Authorization is contingent on the County receiving appropriations or other expenditure authority sufficient to allow the County, in the exercise of reasonable administrative discretion, to continue to make payments under this Contract. It is further understood and agreed by Engineer that County shall have the right to terminate this Contract at the end of any County fiscal year if the governing body of County does not appropriate sufficient funds as determined by County's budget for the fiscal year in question. County may effect such termination by giving written notice of termination to Engineer.

Part 7. This Work Authorization is hereby accepted and acknowledged below.

EXECUTED this ____ day of _____, 20__.

ENGINEER:

Talex, Inc.

By: T.R. Alexander
Signature

Thomas R. Alexander

Printed Name

President, Talex, Inc.

Title

COUNTY:

Williamson County, Texas

By: _____
Signature

Printed Name

Title

LIST OF ATTACHMENTS

Attachment A - Services to be Provided by County

Attachment B - Services to be Provided by Engineer

Attachment C - Work Schedule

Attachment D - Fee Schedule

Attachment A - Services to be Provided by County

- 1. General Project Management Services**
- 2. Review of Contractor invoices after review by Talex**
- 3. Jail Facility operations coordination**

Attachment B - Services to be Provided by Engineer

- Replace existing Chilled Water Pipe insulation in the South Jail (1st, 2nd, 3rd Fl)
- Replacement of Suspended Ceilings on 2nd & 3rd floors and
- Upgrade light fixtures in new ceiling areas to LED.
- Upgrade lighting in Loading Dock area
- Relocate Fan Coil unit in Chief Rahl's office to hallway and modify existing duct
- Repair hot water link on 2nd floor
- Replace PVC sewer piping above Crime Lab with cast iron
- Upgrade / Replace Sally Port Drive lighting
- Install Stainless Steel Countertops caps to existing counters at: Booking, Medical & Control
- Add card readers at nine doors in the Sheriff's Office Administration Area (optional – may be included as an alternate bid)
- Correct remaining North Jail Hot Water Circulation Loop issues not address in prior work - Check valves at pod mixing valves, remove small pod recirculation pumps, pod return currently tied to tempered water
- Replace existing touch screen jail door control and monitoring systems in Master Control, 2nd Floor North & South and 3rd Floor North & South for a total of six rooms. Integration of the existing CCTV & intercoms system with option to link intercoms selection to camera call up
- Add man traps including six slider devices with frames and one swing door at designated locations
- Install fence and gates at each end of the alley between the Justice center and Jail buildings. Automatic folding gates with controls at Central Control Room and/or a guard shack which would be constructed as part of the project. (optional – may be treated as an alternate bid)
- Resolve existing roof drainage problems in the Courts building causing crawl space flooding and run-off issues

Attachment C - Work Schedule

The County currently anticipates all work will be accomplished by September 30, 2019.

Attachment D - Fee Schedule

RATE SCHEDULE

Talex Engineers:

Principal:	\$200.00 per hour
Senior Engineer:	\$150.00 per hour
Staff Engineer/Sr. Designer:	\$130.00 per hour
Designer/Drafter:	\$100 .00 per hour

CP&Y Architects:

Managing Architect:	\$180.00 per hour
Architect:	\$170.00 per hour
Architect Intern:	\$150.00 per hour
Sr. Technician:	\$110.00 per hour
CAD Technician:	\$100.00 per hour

IMEG Security Consultants:

Sr. Engineer	\$200.00 per hour
Sr. Designer	\$150.00 per hour
Sr. CAD Technician	\$100.00 per hour