WORK AUTHORIZATION NO. <u>5</u>

PROJECT: (P518) Sheriffs' Office Range Wall Replacement

This Work Authorization is made pursuant to the terms and conditions of the <u>Agreement for Architectural and Engineering Services</u>, being dated <u>January 30, 2019</u> and entered into by and between <u>Williamson County</u>, a body corporate and politic under the laws of the State of Texas, hereinafter "County", and <u>MWM Design Group</u> hereinafter "A/E".

- **PART 1.** A/E shall provide the following Architectural and 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 of \$7,000.00 is set forth in **Attachment "C"** of this Work Authorization.
- **PART 3.** Payment to A/E 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 **December 31, 2020.** 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. A/E understands and agrees that County's payment of amounts under this Work Authorization is contingent on County receiving appropriations or other expenditure authority sufficient to allow County, in the exercise of reasonable administrative discretion, to continue to make payments under this Contract. It is further understood and agreed by A/E that County shall have the right to terminate this Contract at the end of any County fiscal year if the governing body of Williamson County does not appropriate sufficient funds as determined by County's budget for the fiscal year in question. County may affect such termination by giving written notice of termination to A/E.

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

EXECUTED this 18 day of June	, 20 <u>20</u> .
A/E: MWM Design Group	COUNTY: Williamson County, Texas
By: Signature	By:Signature
Printed Name	Printed Name
Senior Project Architect Title	Title

LIST OF ATTACHMENTS

Attachment A - Services to be Provided by County

Attachment B - Services to be Provided by A/E

Attachment C - Fee Schedule

Attachment D - Preliminary Work Schedule

Attachment A - Services to be Provided by County

Williamson County will provide a Project Manager and any requested data that is in the County's Control.

In accordance with accepted professional practice it is the responsibility of County to provide the design team with complete and accurate information concerning known existing physical and legal conditions of the site that are beyond the scope of the professional engineering services described in this document.

Attachment B - Services to be Provided by A/E

All professional services will be provided by A/E in accordance with the General and Supplemental Terms and Conditions of the Agreement, clarified as follows.

Bid and Award Phase Service

This proposal assumes the project will be bid in one package. This proposal presumes not more than one project pre-bid conference meeting, in total, will be scheduled for this phase.

Construction Phase Services

A/E will perform basic construction administration services. This proposal includes not more than six bi-weekly project construction meetings, site visits, site observations, and walkthroughs, in total, which will be scheduled for this phase at times and locations to be agreed upon by A/E and Owner, including meetings more specifically described elsewhere (e.g. preconstruction conference and progress meetings).

Site visits and site observations will be conducted in conjunction with project construction meetings, for the purposes of confirming that the contractor is proceeding in ostensible compliance with the approved Construction Documents. Periodic reports will be issued by A/E only for the sites visited, although A/E may issue at its discretion supplemental memoranda and observation reports. Site visits shall include observations of the work at project milestones to be agreed upon by Owner and A/E and identified in the project manual as required special inspections.

Post-Construction Phase Services

For the project, A/E will perform limited Post-Construction phase services, including provision of a warranty walk-through and deficiency report on (or about) the first anniversary of substantial completion. This proposal presumes not more than one project post-construction meetings, in total, will be scheduled for this phase or as otherwise requested by Owner.

Attachment C - Fee Schedule

The project shall be invoiced on an hourly basis, in accordance with the following summary:

[MWM DesignGroup		Subconsultants			Subtotal by Phase			
	Hours	Fee		Hours	Fee		Hours	Fee	
Bid-Award-Execution	4.50	\$	697.50		\$	797.50		\$	1,495.00
Construction Phase	22.50	\$	3,327.50		\$	-		\$	3,327.50
Post-Construction Phase	2.50	\$	387.50		\$	605.00		\$	992.50
TOTALS	29.50	\$	4,412.50		\$	1,402.50		\$	5,815.00
Reimbursible Expenses (Allowance)		\$	-		\$	-	_	\$	-

Exhibit D

RATE SCHEDULE

MWM DesignGroup, Inc.

Civil Engineering Principal	\$ 290.00
Surveying Principal	\$ 274.00
Licensed Professional IV / Sr Project Manager	\$ 210.00
Licensed Professional III / Sr Project Manager	\$ 190.00
Licensed Professional II / Project Manager	\$ 155.00
Licensed Professional I / Project Manager	\$ 141.00
Engineering/Arch Support Staff II	\$ 125.00
Engineering/Arch Support Staff I	\$ 90.00
CAD Manager	\$ 122.00
Sr Technician III	\$ 103.00
Technician II	\$ 90.00
Technician I	\$ 75.00
3 Person Field Crew	\$ 210.00
2 Person Field Crew	\$ 160.00

Jose I. Guerra, Inc.

Principal Senior Project Manager Senior Project Engineer Project Manager Project Engineer Senior Design Engineer Senior Designer Design Engineer Designer CAD/BIM Manager	\$225.00 \$185.00 \$185.00 \$158.00 \$158.00 \$145.00 \$120.00 \$110.00 \$100.00 \$ 95.50
CAD/BIM Manager	\$ 95.50
Senior CAD/BIM Technician CAD/BIM Technician	\$ 85.00 \$ 80.00
Administrative Assistant	\$ 74.00
Expert Witness Testimony	\$290.00

Attachment D - Preliminary Work Schedule

Work shall begin immediately upon receipt of agreement between County and A/E. Work schedules will be developed as work is assigned.