SERVICES CONTRACT FOR TESTING SERVICES

(Williamson County Jail addition, fourth floor)

Important Notice: County Purchase Orders and Contracts constitute expenditures of public funds, and all vendors are hereby placed on notice that any quotes, invoices or any other forms that seek to unilaterally impose contractual or quasicontractual terms are subject to the extent authorized by Texas law, including but not limited to Tex. Const. art. XI, § 7, the Texas Government Code, the Texas Local Government Code, the Texas Transportation Code, the Texas Health & Safety Code, and Opinions of the Texas Attorney General relevant to local governmental entities.

THIS CONTRACT is made and entered into by and between Williamson County, Texas (hereinafter "The County"), a political subdivision of the State of Texas, acting herein by and through its governing body, and Wiss, Janney, Elstner Associates, Inc. (hereinafter "Service Provider"). The County agrees to engage Service Provider as an independent contractor, to assist in providing certain operational services pursuant to the following terms, conditions, and restrictions:

I.

No Agency Relationship & Indemnification: It is understood and agreed that Service Provider shall not in any sense be considered a partner or joint venturer with The County, nor shall Service Provider hold himself out as an agent or official representative of The County unless expressly authorized to do so by a majority of the Williamson County Commissioners Court. Service Provider shall be considered an independent contractor for the purpose of this agreement and shall in no manner incur any expense or liability on behalf of The County other than what may be expressly allowed under this agreement. The County will not be liable for any loss, cost, expense or damage, whether indirect, incidental, punitive, exemplary, consequential of any kind whatsoever for any acts by Service Provider or failure to act relating to the services being provided. Service Provider agrees to indemnify, hold harmless, and defend The County against any claim, demand, loss, injury, damages, action, or liability of any kind against The County resulting from any services Service Provider perform on behalf of The County.

<u>No Waiver of Sovereign Immunity or Powers</u>: Nothing in this agreement will be deemed to constitute a waiver of sovereign immunity or powers of The County, the Williamson County Commissioners Court, or the Williamson County Judge.

III.

No Assignment: Service Provider may not assign this contract.

IV.

<u>Compliance With All Laws</u>: Service Provider agrees and will comply with any and all local, state or federal requirements with respect to the services rendered.

V.

Consideration and Compensation: Service Provider will be compensated based on the attached Fee Proposal, dated July 13, 2014, which is marked as Exhibit "A" and incorporated herein as if copied in full. The not-to-exceed amount under this agreement is \$12,500.00, unless amended by a change order and approved by the Williamson County Commissioners Court. Payment for goods and services shall be governed by Chapter 2251 of the Texas Government Code. An invoice shall be deemed overdue the 31st day after the later of (1) the date The County receives the goods under the contract; (2) the date the performance of the service under the contract is completed; or (3) the date the Williamson County Auditor receives an invoice for the goods or services. Interest charges for any overdue payments shall be paid by The County in accordance with Texas Government Code Section 2251.025. More specifically, the rate of interest that shall accrue on a late payment is the rate in effect on September 1 of The County's fiscal year in which the payment becomes due. The said rate in effect on September 1 shall be equal to the sum of one percent (1%); and (2) the prime rate published in the Wall Street Journal on the first day of July of the preceding fiscal year that does not fall on a Saturday or Sunday.

VI.

<u>Services</u>: Service Provider shall provide services as an independent contractor pursuant to terms and policies of the Williamson County Commissioners Court. Service Provider expressly acknowledges that he or she is not an employee of The County. The services include, but are not limited to the following items in order to complete the project:

As described in the attached Exhibit A, dated July 13, 2014, which is incorporated herein as if copied in full.

VII.

<u>Good Faith Clause</u>: Service Provider agrees to act in good faith in the performance of this agreement.

VIII.

<u>Confidentiality</u>: Service Provider expressly agrees that he or she will not use any incidental confidential information that may be obtained while working in a governmental setting for his or her own benefit, and agrees that he or she will not enter any unauthorized areas or access confidential information and he or she will not disclose any information to unauthorized third parties, and will take care to guard the security of the information at all times.

IX.

<u>Termination</u>: This agreement may be terminated at any time at the option of either pary, without *future or prospective* liability for performance upon giving thirty (30) days written notice thereof.

X.

<u>Venue and Applicable Law</u>: Venue of this contract shall be Williamson County, Texas, and the laws of the State of Texas shall govern all terms and conditions.

XI.

Effective Date and Term: This contract shall be in full force and effect when signed by all parties and shall continue for a reasonable time period for the specific project and shall terminate upon project completion or when terminated pursuant to paragraph IX above.

XII.

Severability: In case any one or more of the provisions contained in this agreement shall for any reason be held to be invalid, illegal, or unenforceable in any respect, such invalidity, illegality, or unenforceability shall not affect any other provision in this agreement and this agreement shall be construed as if such invalid, illegal, or unenforceable provision had never been contained in it.

XIII.

Right to Audit: Service Provider agrees that The County or its duly authorized representatives shall, until the expiration of three (3) years after final payment under this Agreement, have access to and the right to examine and photocopy any and all books, documents, papers and records of Service Provider which are directly pertinent to the services to be performed under this Agreement for the purposes of making audits, examinations, excerpts, and transcriptions. Service Provider agrees that The County shall have access during normal working hours to all necessary Service Provider facilities and shall be provided adequate and appropriate work space in order to conduct audits in compliance with the provisions of this section. The County shall give Service Provider reasonable advance notice of intended audits.

XIV.

presiding officer of The County's gove	ficer Authorized to Sign Contract: The rning body who is authorized to execute this	
	execute this contract on behalf of The Count	•
of, 2014.	parties in duplicate originals this the da	ay
WILLIAMSON COUNTY:	SERVICE PROVIDER:	

Authorized Signature

Authorized Signature



Wiss, Janney, Elstner Associates, Inc. 9511 North Lake Creek Parkway Austin, Texas 78717 512.257.4800 tel | 512.219.9883 fax Texas Registered Engineering Firm F-0093 www.wie.com

Via Email: gwilson@wilco.org

September 25, 2014

Mr. Gary Wilson Williamson County Facilities Maintenance 3101 SE Inner Loop Road Georgetown, Texas 78626

Re: Proposal for Limited Concrete Evaluation of the Fourth Floor Slab at the Williamson County Jail (**REVISED**)
WJE No. 2014.3880

Mr. Wilson:

At your request, Wiss, Janney, Elstner Associates, Inc. (WJE) is pleased to provide this proposal for professional services related to the strength evaluation of the fourth floor slab at the Williamson County Jail located at 306 W. Fourth Street, Georgetown, Texas. This letter serves to summarize our proposed scope of services and associated schedule and budgets.

Background

The Williamson County Jail, located in downtown Georgetown, Texas, underwent renovation expansion in late 2003 to include a new Direct Supervision facility. The new development designed by Durrant Group, Inc. (Durrant) included the new four-story jail and new three-story parking garage. The initial plan called for the first three levels of the jail to be occupied immediately following completion and the fourth level to serve as shell space for future expansion. The new Williamson County Jail is rectangular in plan, measuring 240 feet in the north-south direction and 216 feet in the east-west direction. The building structure is a typical steel frame construction with composite decking. The fourth floor slab is designed to be a total of 6-1/2 inches thick with an 18 gauge, 3-inch composite metal deck. The slab design calls for a 120 pcf lightweight structural concrete with a minimum compressive strength of 4000 psi at 28 days. The slab is designed to be reinforced with 6x6-W2.9xW2.9 welded wire fabric located at the mid-depth of the slab. The design/builder for the development was Landmark Organization, Inc. (Landmark).

Scope of Services

Task 1 - Document Review

WJE will develop a core sampling and testing plan to establish an equivalent specified strength of the inplace concrete for the fourth floor slab in accordance with ACI 562-13, Code Requirements for Evaluation, Repair, and Rehabilitation of Concrete Buildings and Commentary.



Task 2 - Compressive Strength Evaluation

WJE will coordinate the core sampling of up to twelve concrete samples removed from the fourth floor slab. Repair of the core holes will be performed using a lightweight dry-pack concrete repair material. WJE will perform compressive strength testing of up to twelve concrete cores to aid in assessing the inplace concrete slab strength. The testing will be performed in accordance with ASTM C42, Standard Test Method for Obtaining and Testing Drilled Cores and Sawed Beams of Concrete. WJE will use these test results to determine an equivalent specified strength of the in-place concrete.

Task 3 - Petrographic Evaluation

WJE will perform petrographic examination on provided core samples to characterize the concrete material quality relative to the provided mix design and characterize the overall quality of the concrete. The examination will be performed in accordance with ASTM C856, Standard Practice for Petrographic Examination of Hardened Concrete, and supplemented with limited point counting performed in accordance with ASTM C457, Standard Test Method for Microscopical Determination of Parameters of the Air-Void System of Hardened Concrete. The purpose of this testing will be to more accurately estimate the concrete mix design proportions, including cementitious materials contents and air content. We anticipate performing full petrographic evaluations of one concrete core sample.

Task 4 - Report of Findings and Recommendations

Following the testing and petrographic evaluation, we will prepare a letter report summarizing our investigation findings. We will provide recommendations for additional field or laboratory investigations. We will meet with Williamson County staff to review and discuss the report and recommendations within two weeks of the delivery of the draft final report to Williamson County and prior to issuance of the final report.

Budget and Terms

We anticipate completion of the laboratory evaluations within two weeks of receiving formal notice to proceed.

Based on the scope of services described above, we recommend the following budget for professional fees and reimbursable expenses:

Task	Description	Fees	Expenses	Total
l	Document Review	\$ 400	\$ 0	\$ 400
2	Compressive Strength Evaluation	\$ 3,800	\$ 1,000	\$ 4,800
3	Petrographic Evaluation	\$ 2,100	\$ 100	\$ 2,200
4	Report of Findings and Recommendations	\$ 3,200	\$ 0	\$ 3,200
TOTAL	1	\$ 9,500	\$ 1,100	\$ 10,600

Actual charges will be billed on a time-and-expense basis according to our standard hourly rates as shown below in the Schedule of Hourly Time Charges. All services will be performed in accordance with the attached *Terms and Conditions for Professional Services*, dated October 1, 2009.





Schedule of Hourly Time Charges

Professional Staff		Professional Support	Staff
Senior Principal	\$295.00	Senior Specialist	\$130.00
Principal	250.00	Specialist	110.00
Associate Principal	205.00		
Senior Associate	180.00	Senior Technician	\$100.00
Associate III	160.00	Technician II	90.00
Associate II	140,00	Technician I	70.00
Associate I	120.00		

Additional Services

The anticipated scope of services for completion of this project has been identified herein. Additional services for items such as structural analysis, meetings, or other laboratory evaluations are not included within this scope. Budgets for these services can be developed at your request.

Authorization

You may acknowledge formal authorization for the above described services by signing in the space provided below and returning a signed copy to our office.

Closing

Thank you for considering WJE to work with you on this project. Please do not hesitate to contact us if you have any questions regarding this proposal.

Sincerely,

WISS, JANNEY	, ELSTNER A	ASSOCIATES, INC
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Karin D. Copeland

Kevin D. Copeland, PE Senior Associate

Attachment:

Terms and Conditions for Professional Services

Acceptance:		
Bignature	12 (200) 11 (200) 12 (200) 13 (200) 14 (200) 14 (200) 14 (200) 14 (200) 14 (200) 14 (200) 14 (200) 14 (200) 14	annar ann aithrean
'rinted Name		AND MARKET AND ASSESSED.
Date		***************************************



Wiss, Janney, Elstner Associates, Inc. or WJE Engineers & Architects, P.C. (WJE) has been requested to perform certain professional and other services. The parties agree that these services shall be performed under the following Terms and Conditions, and that Client's acceptance of WJE's proposal or its direction for WJE to commence any services constitutes acceptance of these Terms.

- 1. Independent Contractor. WJE is an independent contractor, and all persons employed to furnish services hereunder are employees of WJE or its subcontractors/subconsultants and not of the Client. WJE and Client agree to be solely responsible for compliance with all federal, state, and local laws, rules and regulations, and ordinances that apply to their own respective employees.
- 2. Performance. The standard of care for all professional services performed or furnished by WJE will be the skill and care ordinarily used by members of WJE's professions performing similar services and practicing under similar circumstances at the same time and in the same locality. WJE makes no guarantees or warranties, express or implied, with regard to the performance of its services. WJE shall not have control over or be in charge of and shall not be responsible for construction means, methods, techniques, sequences or procedures or for construction safety precautions and programs since these are the responsibilities of others. WJE agrees to perform its services in as timely a manner as is consistent with the professional standard of care and to comply with applicable laws, regulations, codes and standards that relate to WJE's services and that are in effect as of the date when the services are provided.
- 3. Client Duties. In order for WJE to perform the services requested, the Client shall, at no expense to WJE, (1) provide all necessary information regarding Client's requirements as necessary for the orderly progress of the work; (2) designate a person to act as Client's representative for the services who shall have the authority to transmit instructions, receive instructions and information, and interpret and define Client's policies and requests for WJE's services; and (3) provide access to and make all provisions for WJE to enter, without cost, limitation, or burden to WJE, the subject property as required to perform the work, including the use of scaffolds or similar mechanical equipment. WJE is entitled to rely upon the information and services provided by the Client.
- 4. Safety. Field work will be performed only under conditions deemed safe by WJE personnel. Charges may be made for safety or security measures required by hazardous job conditions that WJE may encounter. Client understands that WJE is only responsible for the safety of its own employees and those of its subconsultants and is not responsible for the safety of other persons or property.
- 5. Compensation and Expenses. Client agrees to pay for WJE's requested services in accordance with WJE's standard hourly rate schedule or negotiated fee. Charges generally will be billed in monthly intervals with applicable taxes included. Travel, subsistence, and out-of-pocket expenses incurred; communications; reproduction; and shipping charges will be billed at cost plus 5 percent and invoiced as an expense service fee. Use of vehicles will be billed at \$0.60 per mile. Expended materials for field and laboratory work, rental equipment, and any fees advanced on Client's behalf will be billed at cost plus 10 percent and invoiced as an expense service fee. WJE equipment used in field or laboratory work is billed at WJE's equipment usage rate

schedule in effect at the time the work is performed, subject to adjustment for minimum or extended usage. Portal-to-portal equipment usage rates are comparable to prevailing commercial rental rates (if available). Billing rates may be increased annually. Any subcontracted service will be billed at cost plus 10 percent providing the subcontract firm has in place adequate insurance coverage determined by WJE; otherwise, the cost will be marked up 20 percent and invoiced as an expense service fee. Client agrees to pay WJE's then-current time charges, attorneys' fees, and other expenses resulting from required attendance at depositions, administrative proceedings, or responding to subpoenas or court orders relating to the Project, but not for such expenses attributed to WJE's negligent performance of its services.

Payment for WJE's services is expected in full in US dollars upon receipt of the invoice. Invoices considered past due are subject to any related attorneys' fees and collection expenses. WJE reserves the right to suspend its services if the Client fails to make payment when due providing that WJE gives seven calendar days' notice to Client as practicable. In such an event, WJE shall have no liability to the Client for delay or damage caused the Client because of such suspension.

- 6. Termination. Both the Client and WJE have the right to terminate WJE's services for convenience upon seven calendar days' written notice to the other party. In the event the Client terminates without cause, WJE shall be entitled to compensation for its services and expenses up to the time of such notification, including fees for any transition services, and shall have no liability for delay or damage to Client because of such termination.
- 7. Reports, Drawings, and Work Product. WJE retains ownership of reports, drawings, specifications, test data. techniques, photographs, letters, notes, and other work product, including those in electronic form, it has created. These documents or parts thereof may not be reproduced or used by the Client for any purpose other than the purpose for which they were prepared, including, but not limited to, use on other projects or future modifications to this Project, without the prior written consent of WJE. Upon request, WJE will provide Client with a copy of documentation for information and reference purposes and bill for such reproduction in accordance with Paragraph 5 above. Any unauthorized use of WJE's work product shall be at the Client's sole risk and Client shall indemnify WJE for any liability or legal exposure to WJE. To the extent WJE terminates its services due to non-payment of fees by Client, Client shall not be entitled to use the documents described herein for any purpose whatsoever.
- 8. Environmental Hazards. Client acknowledges that WJE's services do not include the detection, investigation, evaluation, or abatement of environmental conditions that WJE may encounter, such as mold, lead, asbestos, PCBs, hazardous substances, or toxic materials that may be present in buildings and structures involved in this Project. The Client agrees to defend, indemnify, and hold WJE harmless from any claims relating to the actual or alleged existence or discharge of such materials through no fault



of WJE's employees. WJE reserves the right to suspend its services, without liability for consequential or any other damages, if it has reason to believe that its employees may be exposed to hazardous materials and will notify the Client in such event.

- 9. Dispute Resolution. Prior to the initiation of any legal proceedings, WJE and the Client agree to submit all claims, disputes, or controversies arising out of or in relation to the services provided by WJE to mediation. Such mediation shall be conducted under the auspices of the American Arbitration Association or such other mediation service or mediator upon which the parties agree.
- 10. Governing Law. The laws of the state where WJE performs its services shall govern.
- 11. Successors and Assigns. These Terms shall be binding upon Client and WJE and their respective successors, assigns and legal representatives. Neither party may assign, subcontract, or otherwise delegate its responsibilities without the prior consent of the other party, which consent shall not be unreasonably withheld.
- 12. Insurance. WJE maintains commercial general liability, automobile, workers' compensation, and employers' liability and professional liability coverages under policies written by national insurance carriers rated by the A.M. Best Company, evidence of which will be provided upon request. Endorsements are not allowed. No waiver of subrogation is allowed on WJE's professional liability policy. Upon written request, WJE agrees to name the Client as an additional insured to the commercial general liability and automobile coverages. Any request to add other parties as additional insureds must be made in writing and is subject to certain limitations. All policies are subject to annual renewal, and WJE will not undertake to guarantee continued coverage beyond the individual policy term. Excess coverage is available for exposures over primary policy limits except for professional liability.
- 13. Indemnity. To the fullest extent permitted by law, Client and WJE each agree to indemnify and hold the other harmless, and their respective agents, officers and employees, from and against liability for all direct claims, losses, damages, and expenses, including reasonable attorneys' fees, to the extent such claims, losses, damages, or expenses are for bodily injury, sickness, disease, death, or property damage and to the extent they are caused by the negligent acts, errors, or omissions of the indemnifying party, and/or the indemnifying party's agents, officers, employees, independent contractors, or subcontractors of any tier. In the event such claims, losses, damages, or expenses are caused by the joint or concurrent negligence of

Client and WJE, or their respective agents, officers, employees, independent contractors, or subcontractors of any tier, they shall be borne by each party in proportion to that negligence.

14. Agreed Remedy. To the fullest extent permitted by law, the total liability, in the aggregate, of WJE and WJE's officers, directors, employees, agents, and consultants to Client and anyone claiming by, through, or under Client, for any and all injuries, claims, losses, expenses, or damages, including, without limitation, attorneys' fees, arising out of or in any way related to WJE's services, the Project, or these Terms, from any cause or causes whatsoever, including but not limited to, negligence, strict liability, indemnity or breach of contract shall not exceed an amount equal to the proceeds obligated to be paid under WJE's applicable insurance policy for such claims. If, for any reason, the applicable insurance policy does not provide coverage for any particular claim described herein, then the liability amount shall not exceed WJE's fees for the services performed hereunder.

In no event shall WJE be liable in contract, tort, strict liability, warranty or otherwise, for any special, incidental or consequential damages, such as, but not limited to, delay, disruption, loss of product, loss of anticipated profits or revenue, loss of use of equipment or system, non-operation or increased expense of operation of other equipment or systems, cost of capital, or cost of purchase or replacement equipment systems or power.

- 15. Third-Party Beneficiaries. Nothing contained in these Terms shall create a contractual relationship with, or a cause of action in favor of, a third party against either the Client or WJE. WJE's services hereunder are being performed solely for the benefit of the Client, and no other entity shall have any claim against WJE because of these Terms or WJE's performance or non-performance of services hereunder.
- 16. Entire Agreement. These Terms together with any written proposal shall constitute the entire understanding of the parties concerning the Project and supersede all prior negotiations and written agreements between them, and any amendment or modification to either WJE's proposal or these Terms may be made only by a written instrument expressly stated to be an amendment and signed by WJE.
- 17. Severability. If any provisions of these Terms, or portions thereof, are determined to be unenforceable, the remainder shall not be affected thereby and each remaining provision or portion thereof shall continue to be valid and effective and shall be enforceable to the fullest extent permitted by law.

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