

City of Texas City

Proposal for

Building Permitting Plan Reviews and Inspections

- *College of the Mainland 2023 Bond Projects*

August 9, 2024



Cover/Transmittal Letter

August 9, 2024

City of Texas City
Purchasing
1801 9th Avenue North
Texas City, TX

RE: Proposal for Building Permitting Plan Reviews and Inspections – College of the Mainland 2023 Bond Projects

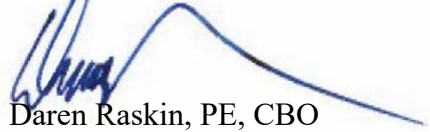
The City of Texas City is seeking consultants to provide services for Building Code Plan Review and Inspections for various new construction projects at the College of the Mainland (COM) Texas City main campus. **Willdan Engineering (Willdan)** has been an industry leader for over 60 years providing municipal building and safety services. Our staff has exceptional customer service skills and extensive building code knowledge. In addition, many of our employees are currently teaching building and safety training classes. With over 200 employees in building and safety, the depth of our staff experience is an added value to our professional services.

- **Leading Provider of Plan Review and Inspection Services:** Willdan is a leading provider of plan review and inspection services, distinguishing itself through a unique approach. Our dedicated plan review and inspection team operates under the guidance of the City Building Official, ensuring seamless daily operations. What sets us apart is our commitment to mirroring the efficiency of City staff, amplified by the support of a large, experienced team. Notably, our key personnel prioritize swift communication, often answering calls directly or returning calls within the hour and being available for meetings with applicants as needed for Plan Review items.
- **Readiness to be there for the City:** What sets Willdan apart is our readiness to be there for the City when issues arise and providing effective solutions through myself, Deputy Director, Daren Raskin, based out of **Montgomery, Texas**. With Willdan, the City gains not just a service provider but a reliable partner in navigating the intricacies of building plan review & management.

Willdan looks forward to assembling our qualified team to support the City of Texas City. Please contact me should you have any questions regarding our excellent Building and Safety services and how we may benefit the City and its community.

Respectfully submitted,

WILLDAN ENGINEERING



Daren Raskin, PE, CBO
Deputy Director of Building and Safety
(346) 478-0063
draskin@willdan.com



A. Executive Summary

Brief Overview

Willdan Engineering (Willdan), a Corporation founded in 1964, is part of Willdan Group, Inc. (WGI), a NASDAQ publicly traded Delaware Corporation and nationwide firm serving numerous public agencies and private sector clients. Willdan specializes in solutions tailored to the unique needs of municipalities and other local government agencies. Services range from full-time, in-house staffing to interim or part-time assistance on a project-by-project basis.

Innovation Willdan’s understanding of public agency needs and issues is unique in the industry. In addition to the significant portion of our staff that have served in public agency management positions prior to joining Willdan, we have had numerous assignments for cities and counties to provide building officials, municipal engineers, planning directors, traffic engineers, and other public agency staff members. With our depth of experience, expertise, knowledge, and resources, Willdan is able to offer practical solutions that are timely, cost effective, and that meet the needs of individual communities. The diversity of our staff experience is an added value of our professional services.

Willdan was originally established as a civil engineering firm specializing in providing solutions for our public agency clients.



Since that time, we have evolved into a professional consulting firm offering a broad array of services that allows us to provide a comprehensive and integrated approach to our clients’ planning, engineering, financial, economic, public facility, public safety, and energy sustainability solutions.

Throughout our 60-year history, Willdan has sustained a consistent healthy financial performance. Willdan has the financial strength and wherewithal to complete all projects we undertake. This is due, in part, to a respected reputation in the municipal engineering industry for providing timely, cost effective, innovative engineering solutions that exceed our client’s expectations and for providing exceptional customer service to our many clients. The firm has the resources and appropriate staffing to perform and complete all contractual project obligations. We have continued to grow to better serve our clients by offering an expanding range of municipal services. Financial information, including information on revenue, earnings, and cash flow, are issued quarterly and can be found at www.willdan.com.

Willdan possesses expertise in most facets of the public sector marketplace. The varied experience and background of our staff experience is an added value of our services. No other firm matches Willdan’s combined breadth of directly relevant technical and operational expertise and depth of experience.

Willdan Engineering Services

- Building and Safety/ Full Operations
- City Engineering
- Capital Program Management
- Construction Management/Inspection
- Development Services/Plan Review
- Environmental/Planning
- Flood Control Design
- Landscape Architecture
- Pavement Management
- Structural Engineering
- Survey/Mapping
- Traffic Engineering





Willdan’s corporate-wide capabilities include a full range of civil and structural engineering, land planning, financial and economic consulting, geology and geotechnical engineering, environmental health and safety, and energy efficiency solutions consulting services.

Building and Safety Services

Willdan’s experience and strength in building and safety encompasses the complete range of technical disciplines, including permit issuance, building inspection, grading inspection, accessibility inspection, hospital and medical facility plan check and inspection, flood zone experience, building plan review, and fire-life safety. The plan review staff maintain current certifications and attend training on a regular basis, to stay current with industry technologies and standards.


Building and Safety Services

- Building & Safety Inspection
- Fire Suppression Inspection
- Fire Suppression Plan Review
- Plan Review
- Permit Technician
- Property Maintenance Inspection
- Code Enforcement
- Building Official
- Disaster Recovery Services
- Development Permitting

B. Firm Qualifications and Experience




Willdan’s **60 years of experience** providing staff augmentation services enables us **to deliver the highest level of staff and service**. Our Inspection and Plan Review staff will be available to meet with City staff, builders, developers, and citizens to resolve any inspection issues that may arise. Inspectors will attend and participate in required meetings with other City inspection and plan review staff, property owners, contractors and/or design professionals.

Our Inspectors and Plan Review staff will review the permit package to verify that the on-site condition is consistent with the appropriate records for square footage, setbacks, heights, and other applicable requirements. Inspectors will comply with the City’s procedures for reporting inspection results, use City inspection correction forms, make appropriate entries onto the permit documents, and follow City procedures prior to finalizing a building permit. Willdan will verify that all inspection records, including the daily inspection records on the job card and the permit copy, will be entered into the City’s Building and Safety computer system. We will counsel builders, owners, engineers, and architects to enhance the orderly flow of the construction process yet maintain an effective enforcement level. Our Inspectors will document construction changes and ensure approval by appropriate City staff.

<p>Extension of Staff</p> 	<p>Since 1979, Willdan has provided building and safety permanent and interim staffing to over 300 agencies, including jurisdictions, tribal communities, cities, and counties. We have highly trained, experienced staff to complete or enhance local agency staffing and meet their staffing requirements for permanent and/or interim staff on a full- or part-time basis. With over 200 licensed professional and technical personnel, Willdan offers dedicated, qualified staff, with many of our skilled staff holding municipal positions prior to joining Willdan. Their specialized experience provides jurisdictions with efficient, cost-effective staffing assistance to maintain or expand departmental services and capabilities.</p>
<p>Building Plan Review</p>	<p>Although Willdan offers a full range of services to our clients, we recognize there is none more important than retaining qualified building safety personnel. Of all of the things that can go wrong within a community, very few have the likelihood of affecting as many within that community as a</p>





	<p>building disaster. Most of us spend the majority of our time living, working, sleeping, and playing within the confines of a structure. It is imperative that a governing body find a cost- effective way to provide these services to the community they serve. Willdan recognizes this need. Project plan review goes hand-in-hand with the inspection element and is equally critical to the development process. Plan review services bring the intent of the design team and the adopted codes of the community together. It is the plans examiner’s responsibility to ensure the project is designed in accordance with codes and standards adopted by the municipal agency. Working together as a team, the plans examiner, the designer, and the inspector all contribute greatly to the health, safety, and welfare of the community.</p>
<p>Building Inspection</p> 	<p>In the realm of developing and growing a community, there are few – if any – services provided by the governing body that are more important than the safety of the structures where we live, sleep, work, and play. It is this function that permits local citizens to go about their daily lives without thinking about the safety of the structures they enter or occupy.</p>
<p>Technology Implementation</p> 	<p>Willdan’s team has extensive knowledge and many years of experience implementing and working with permitting software systems, electronic plan review systems, and counter cueing systems. Our staff is knowledgeable and works with other plan review software systems implemented by various agencies, enabling our team members to work within existing systems and advise on, help develop, and implement replacement systems. The systems we have worked with include – but are not limited to – TRAKiT, ACCELA, and EnerGov. Willdan’s staff actively uses Bluebeam for electronic plan review.</p>





Relevant Experience

Plan Review & Inspection (Full ICC/ NFPA & Texas State), University of Texas – Austin

American Campus Communities, Austin, TX

Graduate Housing Project -300k sf

Administration and Café Building- 35k sf

Plan review and inspection services for the Graduate Student Housing buildings that consist of multiple student residential buildings and commons building.



Plan Review & Inspection (Full ICC/ NFPA & Texas State), Texas State Technical College, Statewide TX.

JB Connaly Technical Center – Waco, TX – 94k SF

CCAP Building, Waco, TX – 127k SF

CCAP Building, Abilene, TX – 48k SF

CCAP Building, Fort Bend County, TX – 109k SF

Diesel Building, Marshall, TX – 26k SF

New Technology Building, Harlingen, TX – 86k SF

Lineworkers Building, Harlingen, TX – 10k SF

20PM Building Renovation, Harlingen, TX – 63k SF

Full Plan Review and inspections services for TSTC remodels and new buildings. Oversee all code compliance and issue certificate of occupancy or completion, as necessary.



Third Party Plan Review Services

City of Plano, TX

Varied plan review services

Provide plan review services for applicants requesting expedited review.





C. Proposed Methodology and Approach

Willdan prides itself on the ability to adapt and work within an existing framework of a department. We will propose options for providing services as described. Our intent is for our clients to be comfortable with our services and adhere to the clients’ needs.

Based on the RFP, it appears the required services are very similar to those currently provided to our current client, Texas State Technical College on 5 of their campuses. In order to allow construction to proceed in as efficient and timely manner as possible, it is key that Willdan be involved early on and work directly with the project design team. Willdan can work as independently as the Texas City Building Official would like, following any direction necessary to provide the City full confidence in final approvals. As a key to ensure building occupancy is obtained as quickly as possible, it is critical that a diligent plan review is performed to limit issues during the inspection process.

For these types of projects, we will typically work with the contractor(s) to coordinate timely inspections.

D. Work Plan and Schedule

As noted above, Willdan’s standard is to follow the procedures and processes of our client City. However, our staff’s extensive experience and depth allow us to help improve City processes or provide the flexibility necessary to help move projects along in an expedited manner. Below is our standard plan review schedule. We propose to proceed with the following schedule but provide for online meetings with the design team to ensure comments are addressed without unnecessary delays.

Plan Review Turnaround Time for 95% Construction Documents

TYPE OF PROJECT	INITIAL REVIEW	SUBSEQUENT REVIEWS
 Commercial	10 working days	5 working days

To allow the most efficient plan review by the most qualified staff, we recommend the plan review is performed electronically. Willdan has its own online, cloud-based plan check tracking system that allows applicants, City staff and Willdan plan reviewers to access each submittal and view outstanding comments 24 hours a day. Our plan check tracking system sends email notifications to any list of recipients from the City to ensure the correct people know when submittals are accepted, comments issued and plan review approval is obtained. Once plan approval, we ensure the applicant is aware other departments and possible QC checks are still required prior to permit issuance. Willdan is also fully capable of performing electronic plan reviews through the City’s system or through paper submittals, as directed by the City.

Inspections are typically performed on the next business day but we can also provide after-hours and weekend inspections, if authorized by the City.





E. Team Composition and Key Personnel

A key element of our project team is that it is an efficient, effective, and experienced unit. Our team members possess necessary expertise and experience to perform the requested services. They will commit the time and effort required to successfully complete on schedule and in a cost-effective manner. A table summarizing our key staff is below. Full resumes for team members are presented in the Appendix.

Team Member	Credentials	Service Provided
<p>Daren Raskin, PE, CBO <i>Deputy Director</i></p> <p><i>29 Years of Experience</i></p>	<ul style="list-style-type: none"> ▪ Texas Professional Engineer No.143746 ▪ ICC Plans Examiner No. 8387707 ▪ ICC Building Official No. 8387707 	<p>Building Plan Review: Structural, architectural, plumbing, mechanical, electrical, energy, green building, accessibility, residential, and commercial.</p>
<p>Russell Thornburg <i>Senior Plans Examiner</i></p> <p><i>31 Years of Experience</i></p>	<ul style="list-style-type: none"> ▪ ICC Building Plans Examiner No. 8045018 ▪ ICC Building Inspector No. 8045018 ▪ ICC Mechanical Inspector No. 8045018 	<p>Building Plan Review & Inspection: Multi-story office buildings, commercial buildings, retail outlets, single-family, medical facilities, educational facilities, and multi-family residential developments.</p>
<p>Frank Smith, CBI <i>Supervising Building Inspector</i></p> <p><i>34 Years of Experience</i></p>	<ul style="list-style-type: none"> ▪ ICC Commercial Building Inspector No. 859346 ▪ ICC Residential Commercial Inspector No. 859346 ▪ ICC Plans Examiner No. 859346 ▪ ICC Property & Maintenance Inspector No. 859346 ▪ ICC Zoning Inspector No. 859346 ▪ NFPA 80 Fire Door Inspector ▪ IFC Fire Stop Inspector 	<p>Building Inspection: Multi-story office buildings, commercial buildings, retail outlets, single-family, medical facilities, educational facilities, and multi-family residential developments.</p>
<p>Russ Healey <i>Plans Examiner</i></p> <p><i>41 Years of Experience</i></p>	<ul style="list-style-type: none"> ▪ AZ Professional Mechanical Engineer No. 33073 ▪ AZ Professional Fire Protection Engineer No. 52547 	<p>Building Plan Review: Performs mechanical, electrical, and plumbing plan review. Used primarily for complex or large systems.</p>





Team Member	Credentials	Service Provided
<p>Joseph Morein, TSBPE <i>Senior Building Inspector</i></p> <p><i>25 Years of Experience</i></p>	<ul style="list-style-type: none"> ▪ Texas TSBPE Licensed Plumbing Inspector TSBPE No. 2244 ▪ ICC Building Inspector No. 5187016 ▪ ICC Commercial Building Inspector No. 5187016 ▪ ICC Residential Plumbing Inspector No. 5187016 ▪ ICC Residential Electrical Inspector No. 5187016 ▪ ICC Residential Building Inspector No. 5187016 ▪ ICC Residential Mechanical Inspector No. 5187016 ▪ ICC Mechanical Inspector No. 5187016 ▪ ICC Plumbing Inspector No. 5187016 	<p>Building Inspection: Multi-story office buildings, commercial buildings, retail outlets, single-family, medical facilities, educational facilities, and multi-family residential developments.</p>
<p>Marcus Johnson, CBI, TSBPE <i>Senior Building Inspector</i></p> <p><i>7 Years of Experience</i></p>	<ul style="list-style-type: none"> ▪ Texas TSBPE Licensed Plumbing Inspector TSBPE No. 3591 ▪ ICC Commercial Plumbing Inspector No. 8713600 ▪ ICC Residential Plumbing Inspector No. 8713600 ▪ ICC Plumbing Inspector No. 8713600 	<p>Building Inspection: Multi-story office buildings, commercial buildings, retail outlets, single-family, medical facilities, educational facilities, and multi-family residential developments.</p>

ICC Certifications can be verified at: <https://www.iccsafe.org/verify/>

TSBPE Plumbing Inspector Licenses can be verified at:
<https://vo.licensing.hpc.texas.gov/datamart/selectSearchType.do>





F. Budget and Fee Schedule

COM Project	BMEPE Permitting Plan Review (not including Fire)	BMEPE inspections (not including Fire)
Library and Classroom Building (LCB)	\$37,800	\$74,600
Public Safety Careers (PSCC)	\$9,500	Not requested
Continuing & Corporate Education Center (CCEC)	\$6,000	Not requested

Inspections Include:

The proposed fee includes all required Building Code inspections and including travel. Fee does not include special/deputy inspections or testing. Re-inspections due to grossly incomplete or non-compliant work may be billed at \$95.00 per hour plus \$0.67 per mile from the Houston area, after initial warning.

Plan Review Services Include:

Up to three (3) rounds of review.
 Remote meetings and communications during initial review process.
 \$130 per hour for reviews in excess of initial 3 rounds and for significant changes to plans that require additional review.
 \$0.67 per mile round trip from origin in Montgomery, TX for in person meetings.

Willdan is open to negotiations on fees, including based on more detailed information and plans.

Time and Expense Option:

Plan reviews can be performed at \$130 per hour plus \$0.67 per mile and drive time, if necessary.

Inspections can be performed at \$95 per hour plus \$0.67 per mile and drive time from Richmond, TX.





G. References

Willdan has been providing jurisdictional services for 60 years and we have served large and small jurisdictions with populations from 8,000 to 250,000. Our extensive experience has enabled us to adapt easily and effectively from jurisdiction to jurisdiction, state to state.

American Campus Communities / University of Texas	
<i>Address</i>	1601 E, 20 th Street Austin, TX 78722
<i>Contact Person</i>	Jeremy Roberts, Vice President
<i>Phone / Email</i>	(512) 569-7481 / jroberts@americancampus.com
<i>Dates of Service</i>	2022 – Present
<i>Services Provided</i>	<ul style="list-style-type: none"> ▪ Structural Plan Review ▪ All Phase Inspection

Texas State Technical College	
<i>Address</i>	3801 Campus Drive Waco, TX 76705
<i>Contact Person</i>	Mike Ratliff / Senior Construction Project Manager
<i>Phone / Email</i>	(254) 867-3703 / mike.ratliff@tstc.edu
<i>Dates of Service</i>	March 2023 – Present
<i>Services Provided</i>	<ul style="list-style-type: none"> ▪ Code Compliance Services ▪ Plan Review Services ▪ Inspection Services

County of Marion	
<i>Address</i>	601 SE 25th Avenue Ocala, FL 34471
<i>Contact Person</i>	Michael Savage, Building & Safety Director
<i>Phone / Email</i>	(352) 438-2459 / Michael.savage@marionfl.org
<i>Dates of Service</i>	2022 – Present
<i>Services Provided</i>	<ul style="list-style-type: none"> ▪ Plan Review Services

City of Lawrence	
<i>Address</i>	9001 S 59th Street Lawrence, IN 46216
<i>Contact Person</i>	Srikanath Venugopalan, Director of Engineering
<i>Phone / Email</i>	(317) 542-4480 / svenugopalan@cityoflawrence.org
<i>Dates of Service</i>	2019 – Present





<i>Services Provided</i>	<ul style="list-style-type: none"> ▪ Building Official ▪ Building Department Review ▪ Building Inspection ▪ Plan Review Services
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City of Plano	
<i>Address</i>	1520 K Avenue Plano, TX 75074
<i>Contact Person</i>	Jeanna Scott, Assistant Building Official
<i>Phone / Email</i>	(972) 941-5967 / jeannas@plano.gov
<i>Dates of Service</i>	May 2023 – Present
<i>Services Provided</i>	<ul style="list-style-type: none"> ▪ 3rd Party Plan Review for City of Plano Building Permits Dept





Appendix - Forms

Appendix A – Proposal Document

Form required to be completed and enclosed with proposal – App A thru E

Appendix A – Proposal Document

Submittal Checklist: (To determine validity of Proposal)

Appendix A must be included in the submittal.

By checking the below box(es), you are acknowledging the contents of the document(s) relating to the listed appendices, and agreeing to their terms:

Appendix B – Conflict of Interest

Appendix E – Certification Regarding Debarment

Appendix C – House Bill 13, 19, 89 Verification

Appendix D – Non-Collusion Statement

All Proposals delivered to the City of Texas City shall include this page with the submittal.			
RFQ Number:	2024-459		
Project Title:	Plan Reviews and Inspections – COM Projects		
Submittal Deadline:	Friday, August 9, 2024 at 10:00am CDT		
<u>Proposer Information:</u>			
Proposer's Legal Name:	Willdan Engineering		
Address:	5500 Democracy Drive, Suite 100+130		
City, State & Zip	Plano, TX 75024		
Federal Employers Identification Number	95-2295858		
Phone Number:	972.378.6588	Fax Number:	
E-Mail Address:	draskin@willdan.com		

THIS DOCUMENT MUST BE COMPLETED AND SUBMITTED AS IT IS A PART OF THE SOLICITATION PACKAGE





Appendix B – Form CIQ

CONFLICT OF INTEREST QUESTIONNAIRE For vendor doing business with local governmental entity		FORM CIQ
<p>This questionnaire reflects changes made to the law by H.B. 23, 84th Leg., Regular Session.</p> <p>This questionnaire is being filed in accordance with Chapter 176, Local Government Code, by a vendor who has a business relationship as defined by Section 176.001(1-a) with a local governmental entity and the vendor meets requirements under Section 176.006(a).</p> <p>By law this questionnaire must be filed with the records administrator of the local governmental entity not later than the 7th business day after the date the vendor becomes aware of facts that require the statement to be filed. See Section 176.006(a-1), Local Government Code.</p> <p>A vendor commits an offense if the vendor knowingly violates Section 176.006, Local Government Code. An offense under this section is a misdemeanor.</p>	OFFICE USE ONLY Date Received	
<p>1 Name of vendor who has a business relationship with local governmental entity.</p> <p style="text-align: center;">Willdan Engineering</p>		
<p>2 <input type="checkbox"/> Check this box if you are filing an update to a previously filed questionnaire. (The law requires that you file an updated completed questionnaire with the appropriate filing authority not later than the 7th business day after the date on which you became aware that the originally filed questionnaire was incomplete or inaccurate.)</p>		
<p>3 Name of local government officer about whom the information is being disclosed.</p> <p style="text-align: center;">N/A</p> <p style="text-align: center;">_____</p> <p style="text-align: center;">Name of Officer</p>		
<p>4 Describe each employment or other business relationship with the local government officer, or a family member of the officer, as described by Section 176.003(a)(2)(A). Also describe any family relationship with the local government officer. Complete subparts A and B for each employment or business relationship described. Attach additional pages to this Form CIQ as necessary.</p> <p style="margin-top: 20px;">A. Is the local government officer or a family member of the officer receiving or likely to receive taxable income, other than investment income, from the vendor?</p> <p style="margin-left: 100px;"> <input type="checkbox"/> Yes <input type="checkbox"/> No </p> <p style="margin-top: 10px;">B. Is the vendor receiving or likely to receive taxable income, other than investment income, from or at the direction of the local government officer or a family member of the officer AND the taxable income is not received from the local governmental entity?</p> <p style="margin-left: 100px;"> <input type="checkbox"/> Yes <input type="checkbox"/> No </p>		
<p>5 Describe each employment or business relationship that the vendor named in Section 1 maintains with a corporation or other business entity with respect to which the local government officer serves as an officer or director, or holds an ownership interest of one percent or more.</p> <p style="text-align: center; margin-top: 20px;">N/A</p>		
<p>6 <input type="checkbox"/> Check this box if the vendor has given the local government officer or a family member of the officer one or more gifts as described in Section 176.003(a)(2)(B), excluding gifts described in Section 176.003(a-1).</p>		
<p>7</p> <div style="display: flex; justify-content: space-between; margin-top: 20px;"> <div style="width: 45%;"> <p>_____ Signature of vendor doing business with the governmental entity</p> </div> <div style="width: 45%; text-align: right;"> <p>August 9, 2024 _____ Date</p> </div> </div>		





Appendix C – House Bills 13, 19, & 89 Verification

Appendix C - House Bills 13, 19 & 89 Verification

Pursuant to Senate Bill 13 of the 87th regular Texas Legislature session:

Verification Regarding Boycotting Energy Companies – Pursuant to Chapter 2274, Texas Government Code, Contractor verifies (1) it does not boycott energy companies, and (2) it will not boycott energy companies during the term of this Agreement. Contractor acknowledges this Agreement may be terminated and payment withheld if this verification is inaccurate. (Note: This provision only applies in a contract that (1) has a value of \$100,000 or more that is to be paid wholly or partly from public funds and (2) is with a for-profit entity, not including a sole proprietorship, that has ten (10) or more full-time employees.)

Pursuant to Senate Bill 19 of the 87th regular Texas Legislature session:

Discrimination Against Firearm Entities – In accordance with Texas Government Code Chapter 2274, Contractor verifies that it does not have a practice, policy, guidance or directive that discriminates against a firearm entity or firearm trade association; and will not discriminate during the term of the contract against a firearm entity or firearm trade association. This section only applies if: (i) Contractor has ten (10) or more full-time employees and (ii) this Agreement has a value of \$100,000 or more to be paid under the terms of this Agreement; and does not apply: (i) if Contractor is a sole proprietor, a non-profit entity, or a governmental entity; (ii) to a contract with a sole-source provider; or (iii) to a contract for which none of the bids from a company were able to provide the required certification.

Pursuant to Sections 2270.001, 2270.002, 808.001, Texas Government Code:

- 1. "Boycott Israel" means refusing to deal with, terminating business activities with, or otherwise taking any action that is intended to penalize, inflict economic harm on, or limit commercial relations specifically with Israel, or with a person or entity doing business in Israel or in an Israeli-controlled territory, but does not include an action made for ordinary business purposes; and
2. "Company" has the meaning assigned by Section 808.001, except that the term does not include a sole proprietorship.
3. Section only applies to a contract that is between a governmental entity and a company with 10 or more full-time employees; and has a value of \$100,000 or more that is to be paid wholly or partly from public funds of the governmental entity.

I, Daren Raskin (Person name), the undersigned representative of (Company or Business Name) Willdan Engineering (hereinafter referred to as Company) being an adult over the age of eighteen (18) years of age, do hereby depose and verify under oath that the company named-above, under the provisions of Subtitle F, Title 10, Government Code Chapter 2270; depose and verify under oath that the Company, under the provisions of Subtitle A, Title 8, Government Code, is amended by adding Chapter 809; do hereby depose and verify under oath that the Company, under the provisions of Subtitle F, Title 10, Government Code, is amended by adding Chapter 2274 will not discriminate and/or boycott any of these provisions outlined and defined in House Bills 13, 19 and 89.

August 9, 2024

[Handwritten signature]

DATE

SIGNATURE OF COMPANY REPRESENTATIVE

THIS DOCUMENT MUST BE COMPLETED AND SUBMITTED AS IT IS A PART OF THE SOLICITATION PACKAGE





Appendix D – Non-Collusion

Appendix D – Non-Collusion Statement

THE UNDERSIGNED AFFIRM THAT THEY ARE DULY AUTHORIZED TO EXECUTE THIS CONTRACT, THAT THIS COMPANY, FIRM, PARTNERSHIP OR INDIVIDUAL HAS NOT PREPARED THIS PROPOSAL IN COLLUSION WITH ANY OTHER PROPOSER, AND THAT THE CONTENTS OF THIS PROPOSAL AS TO PRICES, TERMS OR CONDITIONS OF SAID PROPOSAL HAVE NOT BEEN COMMUNICATED BY THE UNDERSIGNED NOR BY ANY EMPLOYEE OR AGENT TO ANY OTHER PERSON ENGAGED IN THIS TYPE OF BUSINESS PRIOR TO THE OFFICIAL OPENING OF THIS PROPOSAL.

PROPOSER Willdan Engineering

ADDRESS 5500 Democracy Drive, Suite 100+130, Plano, TX 75024

PHONE 972.378.6588

FAX _____

PROPOSER (SIGNATURE) 

PROPOSER (PRINTED NAME) Daren Raskin

POSITION WITH COMPANY Deputy Director

**SIGNATURE OF COMPANY OFFICIAL
AUTHORIZING THIS PROPOSAL** 

**COMPANY OFFICIAL
(PRINTED NAME)** Daren Raskin

OFFICIAL POSITION Deputy Director

THIS DOCUMENT MUST BE COMPLETED AND SUBMITTED AS IT IS A PART OF THE SOLICITATION PACKAGE





Appendix E – Document 00435

Appendix E – Document 00435

PROPOSER'S CERTIFICATION REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY AND VOLUNTARY EXCLUSION (49 CFR PART 29)

The undersigned certifies, by submission of this proposal or acceptance of this contract, that neither Contractor nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency. Proposer agrees that by submitting this proposal that Proposer will include this clause without modification in all lower tier transactions, solicitations, proposals, contracts, and subcontracts. Where the Proposer or any lower tier participant is unable to certify to this statement, that participant shall attach an explanation to this document.

Certification-the above information is true and complete to the best of my knowledge and belief.

Daren Raskin

(Printed or typed Name of Signatory)

(Signature)

August 9, 2024

(Date)

NOTE: The penalty for making false statements in offers is prescribed in 18 U.S.C. 1001

END OF DOCUMENT 00435-FAA

THIS DOCUMENT MUST BE COMPLETED AND SUBMITTED AS IT IS A PART OF THE SOLICITATION PACKAGE





Resumes

Resumes for our Key Personnel are presented on the following pages.





Daren Raskin, PE, CBO

Project Manager

EDUCATION

BS, Engineering,
California State
Polytechnic University-
Pomona

PROFESSIONAL CERTIFICATIONS

Texas Professional
Engineer No.143746

Florida Professional
Engineer, #57730

California Professional
Engineer, CE#57577

ICC Plans Examiner No.
8387707

ICC Building Official No.
8387707

29 YEARS OF EXPERIENCE

Daren Raskin serves as Principal Project Manager and Supervising Plan Check Engineer for Willdan. Daren possesses experience with design of various multi-story structures, shopping centers, commercial buildings, parking structures, and residential units. He has organized, scheduled, and supervised staff of engineers, draftsmen, and technicians. Mr. Raskin's expertise encompasses knowledge of all major building materials, including cold-formed steel, structural steel, concrete, and masonry as well as design of specialized systems of corrugated cold-formed shear walls, concrete shear walls, masonry shear walls, structural steel moment frames, braced frames, and rigid diaphragm analysis.

Mr. Raskin's previous engineering experience includes structural design, analysis, and calculations for repair of fire damaged residential and commercial buildings, room additions, and custom homes and ensuring structural drawings met design and code requirements.

Relevant Project Experience

Plan Review and Inspection Services, University of Texas, Austin, American Campus Communities – Graduate Student Housing. *Plans Examiner and Project Manager* responsible for plans reviews and overseeing inspector of record for multiple student residential buildings and commons building.

Code Compliance Consultant, Texas State Technical College, Waco, TX. Full Plan Review and inspections services for TSTC remodels and new buildings. Oversee all code compliance and issue certificate of occupancy or completion, as necessary.

Third Party Plan Review Services, City of Plano, TX. *Plan Reviewer.* Provide plan review services for applicants requesting expedited review.

Plan Review Services, County of Marion, FL. *Supervising Plan Reviewer.* Willdan's Plan check team was selected and performs residential, commercial, and solar plan check services for the County of Marion. All plan checks performed are via Willdan's electronic plan review system which is accessible to all applicants. Customers can access plan check comments in real time and can track the review through approval on our electronic portal.

Building and Safety Services, City of Lawrence, IN. *Plan Reviewer & Plan Check Supervisor.* Willdan provided a Building Official, Building Department review, building inspection and plan review services.

Project Manager and Building Official, City of Sierra Madre, CA. Coordinate inspections with City staff from other departments. Make all code interpretations. Regularly answers questions on permit applications and fees from staff. In process of implementing unreinforced masonry building retrofit ordinance. Overview of all plans prior to permit issuance. Available remotely full time with part time office hours.

Project Manager and Deputy Building Official, City of West Covina, CA. Managed adoption by City Council of new codes and fee schedule. Attend and manage regular staff meetings, coordinate with inspectors, as well as City staff from other departments. Make code interpretations in Building Official's absence. Regularly answers questions on permit applications and fees from staff and public. Responsible to cover regular counter plan checks and respond to questions from the public. The primary contact of City management. Available remotely full time with part time office hours.



Russell Thornburg

Senior Plans Examiner

EDUCATION

Building Inspection Technology Certificate, North Hennepin Community College, Brooklyn Park, MN

Advanced Structural Plan Review II course, Inver Hills Community College, Inver Grove Heights, MN

Master of Divinity, Southwestern Baptist Theological Seminary, Ft. Worth, TX

Bachelor of Science, University of Mary Hardin-Baylor, Belton, TX

Certificate in Industrial Welding, Amarillo College, Amarillo, TX

PROFESSIONAL CERTIFICATIONS

ICC Building Plans Examiner No. 8045018

ICC Building Inspector No. 8045018

ICC Mechanical Inspector No. 8045018

Certified Building Contractor

Master's Touch Carpentry, ID# 20002729

Certified Building Official, Limited #MN-1999

Touch Carpentry, ID# 20002729

Russell Thornburg is a Willdan Engineering building inspector with 25 years of experience. Mr. Thornburg has proven expertise as a residential field inspector, plans examiner, educator, instructor, and presenter. He had extensive experience in public and customer relations. Mr. Thornburg actively participated in development of strategies to strengthen the code official and building trades professions. He has provided on-site training with the field inspector and the plans examiners.

Relevant Project Experience

Johnson County, KS. Contractor Licensing Program Manager. Responsible for preparation and management of \$1.1 million budget. Developed, designed and provided education programs more than 7,500 licensed contractors, building officials, building inspectors, architects, and engineers from 35 states and 3 countries. Provided oversight of program; developed/implemented policies and procedures. Supervised, evaluated, and coached program team; coordinated certification requirements. Processed and successfully resolved customer complaints. Supervised preparation of finance and program reports. Facilitated Education Committee and License Review Board.

Johnson County, KS. Plans Examiner (Temporary). Provided residential and commercial plan review and field inspections. Responsible for energy review, customer service, and research.

Owatonna, MN. City Building Inspector/Plans Examiner. Responsible for review of all residential construction plans for compliance of state/local codes and city ordinances, including all aspects of energy code. Researched alternative methods and materials for use in determining departmental policies and procedures. Designed/developed departmental resource materials and Construction Guidelines for use by community stakeholders. Developed and presented educational programs for professional designers, contractors, architects, engineers, and building inspectors based on the MN Residential Code and Energy Code. Conducted field inspections for residential and commercial projects to determine compliance with plumbing, mechanical, structural, life safety, and energy codes. Customer service contact; addressed issues, answered questions, and conducted plan reviews. Planned, coordinated, and led weekly staff meetings; represented department at monthly contractor meetings. Participated in local and national code development for the International Residential Code and Energy.

Fairmont, MN. City Building Inspector. Responsible for all residential plan reviews and required inspections including energy, structural, life safety, plumbing, and mechanical. Assisted with commercial field inspections. Verified proper installation of energy products. Addressed code related customer service issues. Developed and led International Code Council and Minnesota Energy educational programs for contractors.

Willmar, MN. City Building Inspector Technician. Managed City Rental Program (homes, apartments, & manufactured homes) including the inspection of electrical, plumbing, and mechanical systems. Provided customer service regarding code inquiries. Responsible for residential plan reviews, field inspections, research, and documentation; assisted with commercial plan reviews. Enforced zoning ordinances.

Self-Employed General Contractor.

25 YEARS OF EXPERIENCE



Frank Smith, CBI

Supervising Building Inspector

Frank Smith has 34 years of experience in a wide range of building and safety projects. He led Building and Safety projects for multiple jurisdictions. He has experience in project construction and maintenance and has skills in plan review, International Building/Fire Code, site management, budget and schedule development and performance, and municipal building and safety.

Relevant Project Experience

Plan Review, Texas State Technical College, Waco, TX. *Inspector of Record.* Performs inspections and oversees all inspection services for TSTC.

Inspection Services, University of Texas, Austin, American Campus Communities – Graduate Student Housing. *Inspector of Record.* Performs full time onsite inspections as well as coordinates with specialized inspectors to ensure quality assurance of the project.

FM Services Project Management & Municipal Services, Contract Services. *Plans Examiner/ Counter Technician / Facilities Staff.* Provided plan review for residential and light commercial projects. Provided code compliance and interpretations for commercial projects.

- Palo Alto, California (Plans Examiner)
- National City, California (Contract Consultant)
- Epic Property Management, California
- Stormon Golf, USA/China

Building Official, Building and Safety Manager, Plans Examner, and Inspector. Mr. Smith has served as Building Official, Building and Safety Manager, Plans Examner, and Inspector for numerous clients. The following is a condensed list of clients that he has served.

Building Official

- City of Desert Hot Spring, CA
- City of Lompoc, CA
- City of Grover Beach, CA

Plans Examiner

- City of Santa Barbra, CA
- County of Santa Barbra, CA
- City of Palo Alto, CA
- City of Temecula, CA
- County of San Bernardino, CA
- City of Pismo Beach, CA

Building and Safety Manager

- City of National City, CA
- City of Hermosa Beach, CA

Inspector

- University of Texas Inspector of Record, TX
- City of Redondo Beach, CA
- City of Adelanto, CA
- City of Barstow, CA
- City of Santa Monica, CA

EDUCATION

*Bachelor's Program,
Oklahoma State
University*

*Civil Engineering, Allen
Hancock College*

*Associates Degree,
Victor Valley College*

*Certificate Classes,
Pacesetter/Addison
Career*

PROFESSIONAL CERTIFICATIONS

*ICC Commercial Building
Inspector No. 859346*

*ICC Residential
Commercial Inspector
No. 859346*

*ICC Plans Examiner No.
859346*

*ICC Property &
Maintenance Inspector
No. 859346*

*ICC Zoning Inspector No.
859346*

*NFPA 80 Fire Door
Inspector*

IFC Fire Stop Inspector

34 YEARS OF EXPERIENCE



EDUCATION

Bachelor of Science and
Chemical Engineering,
Drexel University

PROFESSIONAL CERTIFICATIONS

Professional Engineer,
NJ

AZ Professional
Mechanical Engineer
No. 33073

AZ Professional Fire
Protection Engineer No.
52547

LEED Accredited
Professional

41 YEARS OF EXPERIENCE

Russ Healey, PE, LEED AP

Plans Examiner

Russ Healey is a Registered Professional Engineer in Arizona which includes Mechanical and Fire Protection with 41 years of experience including municipal experience. Adept in performing electronic and hard copy Plan Code Reviews of plans and related documents verifying adopted codes, ordinances, and standards of jurisdictions plan review services. Mr. Healey has a thorough understanding of the engineering disciplines.

Relevant Project Experience

Plan Check Engineer. Mr. Healey brings considerable abilities to bridge the engineering disciplines including overseeing and expediting a wide range of project scopes in all phases of engineering and project construction. With over 40 years of professional experience, his projects include engineering, code compliance, construction administration and inspection for hospitals, laboratories, pharmaceutical manufacturing, telecommunications switching centers, and commercial and industrial complexes. Willdan Plan Check engineer since 2019. Adept at performing electronic and hard-copy plan and related document reviews and verifies adopted codes, ordinances, and standards of jurisdictions applicable to individual projects. He possesses a thorough understanding of engineering disciplines involved with infrastructure improvements such as water, roadway, sewer, drainage, grading, etc. Through his LEED training and expertise, Mr. Healey offers knowledge, experience, and appropriate credentials to ensure our clients' desires to join the global movement for innovative, healthy, resource-efficient, cost-saving green buildings is achieved. His professional knowledge covers buildings, HVAC, process piping, process controls, building management systems, energy management and monitoring systems configuration, fire protection and fire alarm, plumbing, electrical and commissioning management. Mr. Healey has applied his practice to numerous laboratory, industrial, institutional, medical, and municipal projects. He has been project engineer on numerous projects inspecting for compliance with design documents and conformity with codes. He has been involved in master planning for site utilities and placement of the building. He is able to read civil engineering drawings and familiar with the terminology. He works well with clients and contractors to coordinate a path forward to make corrections.

Plan Review, Texas State Technical College, Waco, TX. MEP Plan Reviewer. Performs plan review and consulting for large MEP systems.

Previous Work Experience

Pinnacle West - Hydrogen Gas Generation, Processing & Dispensing - Phoenix, AZ. Design code compliance and inspection for mechanical, plumbing and fire protection/alarm. Fuel processing and dispensing facility for use of hydrogen gas in alternate fuel motor vehicles. The engineering scope of work included deflagration analysis, design of process piping distribution for up to 6000 psi hydrogen, electrical power in a Class I Division II area, storage, dispensing, HVAC, plumbing, fire protection, fire alarm, hydrogen detection and controls.

Peoria Public Safety Administration Building - City of Peoria, AZ. Design, code compliance and inspection for mechanical, plumbing and fire protection. Design - Build project included police and fire department administrative offices, 911 operations, emergency operations center, police certification five (5) bay firing range, community television production/post production center and Chanel 11 broadcast studio.

West Texas VA Health Care System - New Domiciliary, Big Springs, TX. 24,772 sf, 40-bed, stand-alone, single story Domiciliary building for support of Veterans Affairs clinical programs in mental, social, and physical rehabilitation. Inspections included mechanical, HVAC, plumbing, sanitary, steam distribution, solid waste disposal, electrical, fire protection.



Joseph Morein, CBO, TSBPE

Senior Building Inspector

Joseph Morein is a Senior Building Inspector for Willdan Engineering with 25 years of experience. He is well versed with residential, commercial, and industrial plan reviews, inspections, techniques, materials, and equipment employed in the building construction trades. Mr. Morein is based out of Richmond, Texas.

PROFESSIONAL CERTIFICATIONS

*Texas TSBPE Licensed
Plumbing Inspector
TSBPE No. 2244*

*ICC Building Inspector
No. 5187016*

*ICC Commercial Building
Inspector No. 5187016*

*ICC Residential
Commercial Inspector
No. 5187016*

*ICC Residential
Plumbing Inspector No.
5187016*

*ICC Residential Electrical
Inspector No. 5187016*

*ICC Residential Building
Inspector No. 5187016*

*ICC Residential
Mechanical Inspector
No. 5187016*

*ICC Mechanical
Inspector No. 5187016*

*ICC Plumbing Inspector
No. 5187016*

*SBCCI Mechanical
Inspector Certification*

*TNRCC, Backflow
Prevention Tester
License*

*SBCCI Plumbing
Inspector Certification*

Relevant Project Experience

Building Inspector, Texas. Mr. Morein has served as building inspector for numerous clients. Below is a condensed listing of the clients he's served.

- City of Rosenberg
- City of Sugar Land
- City of Bayou Vista
- City of Bellaire
- City of Katy

Previous Work Experience

Private Contractor, Houston, TX. Superintendent. Conducted field investigations and site surveillance of construction sites for residential, commercial, and industrial projects. Managed day-to-day site operations including the financial aspects of each project and subcontractor coordination and scheduling. Responsible for meeting project milestones and developing contingency plans. Worked on ADA renovations to Houston Community College and Fort Bend Independent School District Warehouse Expansion.

Private Contractor, Houston, TX. Superintendent. Conducted field investigations and site surveillance of construction sites for residential, commercial, and industrial projects. Managed day-to-day site operations including the financial aspects of each project and subcontractor coordination and scheduling. Responsible for meeting project milestones and developing contingency plans. Projects ranged in size from \$50,000 to \$1,000,000.

25 YEARS OF EXPERIENCE





Marcus Johnson, CBI, TSBPE

Senior Building Inspector

PROFESSIONAL CERTIFICATIONS

Texas TSBPE Licensed
Plumbing Inspector
TSBPE No. 3591

ICC Commercial
Plumbing Inspector No.
8713600

ICC Residential
Plumbing Inspector No.
8713600

ICC Plumbing Inspector
No. 8713600

7 YEARS OF EXPERIENCE

Marcus Johnson is a Building Inspector for Willdan Engineering with 7 years of experience. He is well versed in residential, commercial, and industrial plan reviews, inspections, techniques, materials, and equipment employed in the building construction trades. Mr. Johnson is based out of Balch Springs, Texas.

Relevant Project Experience

Structural Plan Review & Inspection Services, University of Texas, Austin, American Campus Communities – Graduate Student Housing. *Plumbing Inspector* Responsible for plumbing inspections and assisting with other inspections for the project.

Building Inspector, Texas. Mr. Johnson has provided combination building inspection services to the following clients.

- City of Forney
- City of Allen

Senior Mechanical and Plumbing Inspector. Mr. Johnson has provided mechanical and plumbing inspections to the following clients.

- University of Texas
- Texas State Technical College

Previous Work Experience

County Fair, Arlington, TX. *Vendor.* Mr. Johnson conducted field sales and customer service as a vendor at the County Fair. He was responsible for managing the point of sales opening and closing as well as sharing best practices with other staff to improve efficiency.

Private Firm, Balch Springs, TX. *Production Supervisor.* Mr. Johnson was responsible for evaluating incoming materials for quality and order verification, as well as work site safety. He monitored production schedules, machinery, output, as well as manpower schedules and daily shipping reports.



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