



PROFESSIONAL ENGINEERING SERVICES

DOWNTOWN REVITALIZATION/MAIN STREET PROGRAM | CDBG - TDA



CITY OF BRECKENRIDGE



info@jacobmartin.com
www.jacobmartin.com



3465 Curry Lane
Abilene, TX 79606
325.695.1070

1508 Santa Fe, Suite 203
Weatherford, TX 76086
817.594.9880

4920 S. Loop 289, Suite 104
Lubbock, TX 79414
806.368.6375

TBPE Firm #: 2448

TBPELS Firm #: 10194493 - Abilene

TBPELS Firm #: 10194590 - Weatherford

TBAE Firm #: BR 2261



INTEGRITY
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4/27/2022

City of Breckenridge
Attn: Erika McComis, City Manager
105 N. Rose Avenue
Breckenridge, Texas 76424

RE: Downtown Revitalization/Main Street Program | CDBG-TDA

Members of the Selection Committee:

JACOB | MARTIN is pleased to respond to the Request for Qualifications for the City of Breckenridge's Downtown Revitalization/Main Street Projects. We understand the significance of this project and the importance to "deliver a return on investment" to the City of Breckenridge and its citizens on this high-visibility project. We understand clearly the scope of services the City is requesting. We feel the qualifications of our team, our local expertise and our methodology are best suited for the successful completion of this project.

Since 1948, our firm has been providing engineering, surveying, and more recently architectural services to local governmental entities throughout the area. We pride ourselves on providing our clients with projects which are on time and under budget. We are committed to delivering "best in class" engineering, architectural, and surveying services using the latest technologies and the most efficient processes for the given project.

Thank you again for considering our Statement of Qualifications. If you have any questions regarding our company, feel free to call us. I will be available at your convenience to meet with you to discuss our submittal and answer any questions you might have concerning our qualifications. We are excited about this opportunity and have the office and field staff ready to start immediately. Please contact me directly if you have any questions or if you need any additional information.

Regards,

A handwritten signature in blue ink that reads "Kirt Harle".

Kirt Harle, PE
Professional Engineer



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Section 1: Ability to Provide Service



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About Us

Our firm offers a wide scope of architectural, engineering, surveying, and specialized services to meet the needs of municipalities, counties, utility districts, and private organizations. We believe that direct and personal interaction and consultation with you, the City of Breckenridge, is the most important component to the problem-solving process.

JACOB | MARTIN strives every day to deliver results. Even though we have had the privilege to work for some of our clients for decades, we strive to earn their business with each and every project. Our project managers' "hands-on approach" to design and construction administration ensure a successful project delivery while keeping the City of Breckenridge informed every step of the way.

Our team of highly qualified professionals are the strength of **JACOB | MARTIN**. Each team member is uniquely gifted and contributes according to his or her area of expertise. Our employees bring experience, innovation, and a pledge to excellence every day. We encourage opportunities to grow professionally, personally, and spiritually. That's what makes us unique. That's what makes us strong.



What We Believe.

Integrity • Excellence • Trust

These principles define who we are and guide everything we do. We believe that relationships are built on a foundation of integrity, excellence, and trust. We believe that honesty and open communication are the keys to success for every relationship and every project. The services we make available, the designs we generate, and the method in which we deliver them are testimony to these principles.

Our Services



ENGINEERING



ARCHITECTURE



SURVEYING



CONSTRUCTION



ENVIRONMENTAL

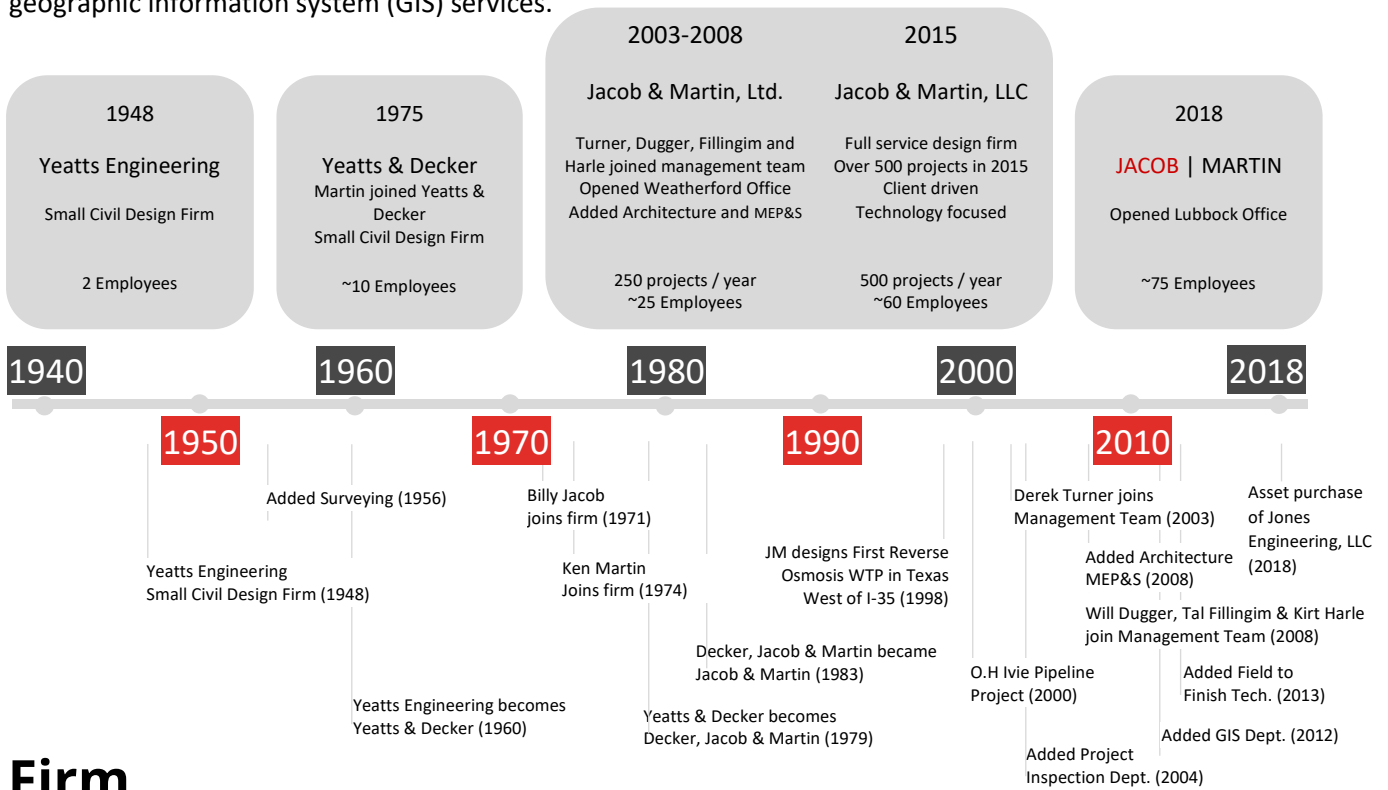


GIS



Company History

JACOB | MARTIN can trace its roots back to Abilene, Texas in 1948 when a man named Earnest Yeatts began Yeatts Engineering. The company has seen only a handful of owners in the past 70+ years, providing excellent service to communities throughout Texas. The firm began as a civil design firm adding a surveying department back in 1956. While public infrastructure projects are still the core of our business, our service offering has expanded to include architecture, mechanical, electrical, plumbing, and structural design along with a full complement of support services. We also provide environmental services, project inspection, and geographic information system (GIS) services.



Firm

Legal Name
Jacob & Martin, LLC

Address
3465 Curry Lane
Abilene, Texas 79606

Date of Formation
1948

Legal Description
Limited Liability Corporation

Team Members
JACOB | MARTIN

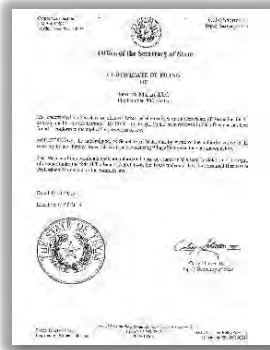
Corporate ID
DUNS #: 128010667
CAGE CODE: 5TYQ2

Point of Contact
Kirt Harle, PE
Professional Engineer
(325) 695-1070 x102
kirth@jacobmartin.com



Financial Stability

JACOB | MARTIN holds a valid Certificate of Registration from the Texas Board of Professional Engineers. Our firm number is F-2448. Jacob & Martin also holds a valid Certificate of Registration for the Texas Board of Architectural Examiners. Our firm number is BR-2261. The Certificate of Filing with the State of Texas Office of the Secretary of State demonstrates our license to do business in the State of Texas. The Certificate of Conversion documents the Limited Partnership’s conversion to a Limited Liability Corporation effective January 30, 2015.



Statement of Existence

JACOB | MARTIN has operated an established office in the State of Texas since 1948.

Statement of Experience

JACOB | MARTIN employs numerous licensed architects and engineers with no less than five (5) years’ experience licensed by the State of Texas.

Material Adverse Changes in Financial Position

JACOB | MARTIN, converted from a Limited Partnership to a Limited Liability Corporation in January 2015. This does not represent an adverse change in financial position. No other historical, existing or anticipated changes in financial position exist.

Bankruptcy

JACOB | MARTIN has never declared bankruptcy or filed for protection from creditors under state or federal proceedings.

Completion of Contracts

JACOB | MARTIN has completed all contracts within the determined schedule.

Violation of Laws

JACOB | MARTIN has not been convicted of any criminal conduct or been found in violation of any federal, state, or local statute, regulation or court order.



Summary of Experience

THE JM ADVANTAGE

ARCHITECTURE

JACOB | MARTIN's architects bring over 75 years of experience to bear across a wide variety of markets and applications including government, medical, education, multi-family, commercial/retail, higher education and industrial facilities. Our multi-disciplinary approach to delivering architecture projects improves communication internally and with the Client by engaging a subject matter expert during all phases of design. We are actively engaged throughout the Texas region enabling our architects to meet on site with facility owners with minimal coordination.

MECHANICAL, ELECTRICAL, AND PLUMBING ENGINEERING

JACOB | MARTIN provides a full complement of MEP services. Our Mechanical department has worked on numerous mechanical systems supporting higher education, K-12, general commercial, district energy production, and municipal governments. The Electrical department has extensive experience and knowledge in electrical distribution systems, emergency generator and transfer switch design, building electrical systems, building lighting, street lighting, building fire and energy control systems, and arc-flash studies.

CIVIL AND STRUCTURAL ENGINEERING

JACOB | MARTIN was established in 1948 as a civil design firm. Our civil engineers provide numerous services to local governments for all types of public infrastructure including water, wastewater, streets, sidewalk, storm water, parks & recreation, land development, site planning, and geographic information system projects. We also provide services to non-governmental entities including residential and commercial land development, site planning and design, utility extensions, drainage analysis along with foundation and structural design.

ENVIRONMENTAL ENGINEERING

JACOB | MARTIN's environmental and civil engineers are actively engaged throughout the Texas region on numerous environmental projects including industrial waste, landfill, wastewater treatment, permitting, spill prevention, and other regulatory issues. Mr. Charles Keith, R.S. leads our Environmental Department having retired from the Texas Commission on Environmental Quality in 2006. He brings over 40 years of environmental experience having worked for the Texas Health Department, Texas Water Commission, Texas Natural Resource Conservation Commission, and the Texas Commission on Environmental Quality.

BUILDING ENERGY PERFORMANCE ENGINEERING

JACOB | MARTIN has provided over forty energy audits for local government facilities throughout Texas. Our MEP Engineers have established track records of building energy performance life-cycle analysis and capital improvement planning.

BUILDING ENVELOPE ANALYSIS

JACOB | MARTIN has provided numerous evaluations of existing structures to determine the safety and structural integrity of the existing building envelope. We have performed evaluations on various structures including a historic hotel, a building damaged by fire, a multi-story abandoned building, a nursing home facility, and multi-family facilities. Our architects and engineers have recommended and designed improvements for these type projects.



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Section 2: Project Approach



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PRINCIPALS

- Ken Martin, PE
- Kirt Harle, PE
- Tal Fillingim, PE
- Derek Turner, PE, CFM
- Will Dugger

CIVIL ENGINEERING TEAM

Kirt Harle, PE
Team Leader

ABILENE

- Tal Fillingim, PE
- Ken Martin, PE
- Clayton Farrow, PE
- Cory Higgins, PE
- Tristan King, EIT
- Ruben Madrid, EIT
- Emma Davis, EIT
- Jax Pimentel, EIT
- Wiley Haydon, EIT

WEATHERFORD

- Derek Turner, PE, CFM
- Mark Kestner, PE
- Cruz Trujillo, EIT

LUBBOCK

- Allen Phillips, PE
- Josh Baker, EIT

BOERNE

- Luke Van Diest, PE

ARCHITECTURAL TEAM

William Duncan, AIA, NCARB
Team Leader

- Richard Flores, AIA, NCARB
- Tyser Robertson, AIA, NCARB
- Priscila Ruiz-Beck, Assoc., AIA
- Jaden Dement, RID, NCIDQ
- Mariel Delgado, RID, NCIDQ

STRUCTURAL TEAM

Sam Hurley, PE
Team Leader

- Richard Cordero

ENVIRONMENTAL ENGINEERING TEAM

Charles Keith
Team Leader

- Kirt Harle, PE
- Cory Higgins, PE
- Allen Phillips, PE
- David Hudson
- Sarah Fernandez

MATERIALS ENGINEERING and TESTING TEAM

Barry Fowlkes, PE
Team Leader

- Blake Steen
- Brendon Day
- Hunter Bergeron
- Steven Romero
- Chase Mann
- Landon Jones
- Coleton Davis

GEOGRAPHICAL INFORMATION SYSTEMS (GIS) TEAM

Chris Mayhall
Team Leader

- Dave Browne

MECHANICAL, ELECTRICAL, and PLUMBING ENGINEERING TEAM

Ed Wells, PE
Team Leader

- Justin Helms, EIT
- Cole Carpenter, EIT

FIELD INSPECTION TEAM

Ronny Koehn
Team Leader

- Robert Cheek
- Landon Jones
- Mike Ammons
- Scott Marler
- Bill Drake
- Tom Cowley

SURVEYING TEAM

Lee Rosenbaum, RPLS
Team Leader

- Mark Brown, RPLS
- Dustin Van Zandt
- Bryan Althouse
- Brett Roberts
- Toby Coomer
- Robert Cheek
- Brandon Johnson
- Nathaniel McCue
- Damon Butterfras
- Michael Ehler



Project Approach

JACOB | MARTIN has a proven track record of delivering wastewater, water system, drainage, and paving projects. Our approach and delivery of the project is provided entirely in-house with **JACOB | MARTIN**'s experienced and proven personnel. This allows for a seamless line of communication which is paramount for the success of any project.

JACOB | MARTIN will provide the following project approach to deliver the City of Breckenridge's Improvement project. Our surveying crews will provide all required topographic and construction surveying using the latest technologies guaranteeing unparalleled accuracy, speed of collection, and efficiency in processing. We will provide preliminary design services with current day cost estimates. Our knowledge of local contractors will ensure that these estimates serve as solid planning tools for the City of Breckenridge. The project design team will finalize design and cost estimates after consultation with the City of Breckenridge. Our engineers and support staff will finalize construction plans, specifications, and contract documents for bidding purposes.



JACOB | MARTIN will assist the City of Breckenridge in selecting the most qualified bidder and prepare all construction contracts. The project management team will conduct a pre-construction conference with Owner, contractor, and others. Our engineering staff will provide periodic and final inspection of the project(s) to confirm the projects are built according to specifications. Lastly, our project management team will provide construction management throughout the project, coordinate efforts with the contractor, and provide construction plan interpretation. We take pride in managing the process while keeping you, our client, apprised of each milestone.



Project Scope of Services (Provided In-House)

- Determine sizing of infrastructure requirements
- Prepare preliminary and final plans and specifications
- Topographic and construction surveying
- Preparation of all construction and bid documents
- Conduct pre-construction conference
- Construction administration and management



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Section 3: Staffing Capabilities



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Kirt Harle, P.E.

Principal Engineer - Civil Engineering Services



Education

B.S.in Civil Engineering
Texas Tech University, 2002
M.S.in Civil Engineering
Texas Tech University, 2003

Registrations

Registered Professional
Engineer,
Texas, P.E. No. 98381

Expertise

- Detention & Retention Facilities
- Drainage Analysis
- Roadway & Paving Design
- Sidewalk Design
- Utility Infrastructure
- Hydraulic Modeling
- Master Planning
- Pump Station Design
- Water Distribution
- Water Storage
- Water Treatment
- Sanitary Sewer Rehabilitation
- Sewer Collection
- Wastewater Treatment

Summary

Kirt Harle graduated from Texas Tech University with a Bachelor of Science degree in Civil Engineering. Mr. Harle continued his education and completed his Master of Civil Engineering in December of 2003. Since joining JACOB|MARTIN in 2003, Mr. Harle has worked with numerous municipalities, water supply corporations and water district projects. Mr. Harle has played a primary role in many projects from conception to completion.

Project Specific Expertise

Mr. Harle has designed and been the project manager for numerous wastewater and water systems improvements. Mr. Harle is proficient in hydraulic modeling, design of elevated tanks, ground storage tanks, rural water lines, lift stations, sewer lines, wastewater treatment plant, microfiltration and reverse osmosis treatment. He has prepared numerous engineering reports to secure funding for federal and local municipalities. These reports include hydraulic analyses of existing water and wastewater systems, cost estimates and recommendations for proposed improvements.

Relevant Project Expertise

- 2021 - City of Big Spring - Water Line Replacement
- 2021 - City of Snyder - WTP and WTP Improvements
- 2021 - City of Big Spring - 2021 Seal Coat
- 2020 - City of Snyder - Water and Sewer Line Replacements
- 2020 - City of Big Spring - Water and Sewer Line Replacements
- 2019 - City of Big Spring - 2018/19 Water Line Replacements
- 2019 - City of Abilene - Buffalo Gap Elevated Tank Rehab
- 2019 - City of Big Spring - F700 30 " Sewer Line Replacement
- 2018 - Lawn, Buffalo Gap, and Tuscola - Abilene Treated Water Supply
- 2018 - City of Abilene - North 6th Water Line Improvements
- 2018 - Zephyr WSC - Thunderbird Bay Water Supply
- 2018 - Coleman Co SUD - Phase 8 Water System Improvements
- 2018 - City of Coleman - Water Treatment Plant
- 2018 - City of Bangs - Water System Improvements
- 2018 - City of Abilene - Water Distribution System Evaluation, Modeling, and Master Plan



Tal Fillingim, PE

Principal Engineer - Civil Engineering Services



Education

B.S. in Civil Engineering
Texas Tech University, 2001

Registrations

Registered Professional
Engineer,
Texas, P.E. No. 97395

Expertise

- Residential Development
- Drainage Infrastructure
- Cost Estimation
- Construction Staking
- Drainage Design
- Easement Acquisition
- Infrastructure Studies
- Phase I Site Assessments
- Structural Design
- Master Planning
- Commercial Site Development
- Roadway & Paving Design
- Utility Infrastructure

Summary

Tal Fillingim graduated from Texas Tech University in December of 2001 with a Bachelor of Science in Civil Engineering. Mr. Fillingim joined JACOB | MARTIN in May of 2005. Since joining the JACOB | MARTIN team Mr. Fillingim has designed numerous residential subdivisions and commercial site developments within the state of Texas. Mr. Fillingim has also prepared a number of drainage studies and infrastructure projects.

Project Specific Expertise

Mr. Fillingim has served as Project Manager and Principal Engineer on multiple roadway and paving projects. Many of these projects include the initial horizontal alignments and layouts of proposed roadways as well as providing pavement section redesign. Over the years, Mr. Fillingim has overseen multiple paving rehabilitation projects for several municipalities and school districts across the state. These projects include an existing pavement analysis preparation of rehabilitation construction documents and construction management of the improvements

Relevant Project Expertise

- 2022 - City of Abilene - Maple Street Improvements
- 2021 - City of Abilene – Griffith Road Reconstruction
- 2020 - AYSA - New Dodge Jones Youth Sports Complex
- 2020 - Abilene ISD - Transportation Maintenance Yard Paving Improvements
- 2018 - City of Abilene – SODA Roadway Improvements
- 2018 - Rick & Tammy Worley - Southern Cross Section 3
- 2018 - Aaron Waldrop - Carriage Hills Estates
- 2017 - Gerry McDowell, LLC - Griffith Road Development
- 2015 - Beltway Park - North Campus Site & Paving Improvements
- 2015 - Abilene ISD - Campus Paving and Circulation Improvements
- 2015 - City of Abilene - New Street Extension at Memorial Drive
- 2014 - Development Corp. of Abilene - Enterprise Drive Extension
- 2013 - City of Early - Buffalo Trail Roadway & Drainage Improvements



Cory Higgins, P.E.

Professional Engineer - Civil Services



Education

B.S.in Civil Engineering
Texas Tech University, 2010

Registrations

Registered Professional
Engineer,
Texas, P.E. No. 122012

Expertise

- Detention & Retention Facilities
- Drainage Analysis
- Elevation Studies
- Groundwater Development
- Master Planning
- Sidewalk Design
- Street Draining Design & Planning
- Utility Infrastructure
- Permitting
- Water Distribution
- Water Storage
- Water Supply Studies

Summary

Cory Higgins graduated from Texas Tech University in 2010 with a Bachelor of Science Degree in Civil Engineering. Mr. Higgins joined JACOB|MARTIN in 2013 after spending a couple of years with Daniel & Brown Engineering in Farmersville Texas. Over the years, Mr. Higgins has been involved in the engineering design and project management for numerous water, wastewater and water treatment projects.

Project Specific Expertise

Mr. Higgins has designed and been the project manager for multiple sidewalk and drainage projects. These projects include design of sidewalks, pedestrian bridges, street lighting, storm drainage features, as well as project management and oversight. Mr. Higgins has substantial experience with TAS and ADA guidelines that are required for accessible sidewalk design.

Relevant Project Expertise

- 2020 – City of Abilene – FM89 Utility Relocate
- 2020 – City of Lawn – Treated Water Supply Line
- 2020 – City of Snyder – Water Distribution and Sewer Collection Improvements
- 2020 – City of Snyder – Water Storage Tank Rehabilitation
- 2020 – City of Bangs – Water Distribution and Disinfection System Improvements
- 2019 – City of Goree – Sewer System Improvements
- 2019 – City of Lawn – Water System Improvements
- 2019 – City of Snyder – Water Line Improvements
- 2018 - City of Goldthwaite - DRP Sidewalk Improvements
- 2018 - Zephyr WSC - Thunderbird Bay Water Supply
- 2018 - Coleman County SUD - Phase 8 Water System Improvements
- 2018 - City of Snyder - New WTP Rehabilitation
- 2018 - City of Lueders - TWDB - DWSRF AMR Metering System and Water System Improvements



Tristan King, EIT

Engineer In Training - Civil Engineering Services



Education

B.S.in Civil Engineering
Tarleton State University, 2019

Expertise

- Culvert Design
- Drainage Study
- Hydraulic Modeling
- Lift Station Design
- Master Planning
- Regulatory Assistance
- Sewer Collection
- Street Draining Design & Planning
- Wastewater Treatment
- Water Distribution
- Water Storage
- Water Supply Studies
- Water Treatment

Summary

Tristan King graduated from Tarleton State University in 2019 with a Bachelor of Science in Civil Engineering. He joined the JACOB | MARTIN team in 2018. Mr. King has worked with numerous municipalities, water supply corporations, and private entities while working for JACOB | MARTIN. He specializes in drainage design, water distribution and sewer collection systems, water and wastewater treatment, and site development.

Project Specific Expertise

Mr. King has provided planning, design, and project management services for a number of water, wastewater, and drainage projects. He is proficient in preparing engineering reports, cost estimation, and obtaining regulatory approval from agencies such as TCEQ. Mr. King has experience in all phases of project development, including project planning, funding acquisition, project design, generation of plans and specifications as well as construction management.

Relevant Project Expertise

2021 - Fort Griffin SUD - Water Line Improvements

2021 - City of Strawn - TPWD Offsite Water & Sewer

2021 - City of Gordon - TWDB Water System Improvements Phase 2

2021 - City of Grandview - Water, Wastewater & Street Impact Fees

2021 - City of Gordon - CDBG Water System Improvements

2021 - City of Gordon - Disinfection Improvements

2019 - City of Willow Park - Well Supply

2018 - City of Gordon - Water System Improvements

2018 - City of Graford - Water & Wastewater Improvements

2018 - Steamboat Mountain WSC - Steamboat Cedar Gap ET/GST/PS

2018 - City of Strawn - Groundwater Supply

2018 - City of Colorado City - New Wallace and Perkins Water Wells



Edward R. Wells, PE

Professional Engineer - Mechanical/Electrical/Plumbing Services



Education

B.S. in Electrical Engineering
Texas A&M University, 1984
MBA
Angelo State University, 1999

Registrations

Registered Professional
Engineer,
Texas, P.E. No. 66579
Licensed Master Electrician,
Texas, No. 31401

Expertise

- Electrical Service Sizing & Design
- Energy Conservation
- Electrical Distribution & Transmission Systems
- ARC Flash Studies
- Grounding
- Military Installations
- Commercial

Summary

Edward Wells graduated from Texas A&M University in 1984 with a Bachelor of Science in Electrical Engineering. Mr. Wells continued his education by completing his Masters in Business Administration from Angelo State University in 1999. He is an expert Electrical Engineer and has a successful career in both the private and government sectors. Mr. Wells joined JACOB | MARTIN in April 2017.

Project Specific Expertise

Mr. Wells has over thirty years of electrical engineering experience, and has been a Project Manager and supervisor for numerous companies during his career. He is highly skilled at providing energy efficient solutions to customers and being responsible for the direction and preparation of all technical activities related to Electrical Design from conception to completion. He is experienced with high-voltage electrical systems in industrial, commercial, residential and government buildings, including telecom support infrastructure.

Relevant Project Expertise

- 2022 - Johnson County SUD - Electrical Evaluations
- 2022 - City of Colorado City - Senate Bill 3 Back up Power Requirements (6 sites)
- 2021 - TxHHSC - Replacement of Exterior Fire Stairways
- 2021 - City of Ranger - Senate Bill 3 Back up Power Requirements (8 sites)
- 2020 - TxHHSC - Anti-Ligature & Exterior Stairway Upgrades
- 2020 - Abilene Youth Sports Authority - New Dodge Jones Youth Sports Complex
- 2020 - 202 Pine Renovations
- 2019 - TxHHSC – 18-105-ABL Steam Heating Replacement for Quads
- 2019 - 250 Cypress Renovations
- 2019 - Hardin-Simmons University - Houston Lantrip Facility
- 2018 - Sanford Construction LLC - Blake Fulenwilder Dealership, Snyder
- 2018 - Cross Plains ISD - Elementary Gym & Storm Shelter
- 2018 - ColeySquared Management, LLC - New Dental Office



Barry Fowlkes, P.E.

Professional Engineer - Materials Testing Services



Education

B.S. in Civil Engineering
Texas A&M University, 1983

Registrations

Registered Professional
Engineer,
Texas, P.E. No. 98759
NICET
Civil Engineering Technology,
C.T. Certificate No. 509
NICET Level IV
Certified Engineering
Technician, S.E.T.
Concrete, Soils & Asphalt
Certificate No. 68488

Expertise

- Construction Materials Engineering & Testing
- Geotechnical Engineering Services
- Investigation of Construction Design
- Foundation Investigations
- Pavement Design and Analysis
- Concrete and Asphalt Pavement Mix Design

Summary

Barry Fowlkes graduated from Texas A & M University in 1983 with a Bachelor of Science in Civil Engineering Technology. Mr. Fowlkes has 36 years of experience in materials testing and geotechnical engineering services. Mr. Fowlkes served 21 years with Trinity Engineering Corporation / Kleinfelder as an Area Manager. He was responsible for providing materials and geotechnical engineering services throughout Abilene, San Angelo, Brownwood and Wichita Falls area. Mr. Fowlkes joined JACOB | MARTIN in 2006 as Manager of JACOB | MARTIN's Geotechnical and Material Testing Division.

Project Specific Expertise

Mr. Fowlkes has directly supervised many government and private sector construction projects throughout Texas. He has provided interpretation and analysis for material investigations in which he issues reports stating whether the work and material met the specific project specifications. Mr. Fowlkes has developed and designed construction material engineering and testing programs for many projects.

Relevant Project Expertise

- 2019 - City of Abilene - Water and Sewer Construction Projects
- 2019 - City of Big Spring - Water Line Replacements
- 2019 - City of Coleman - USDA Water Treatment Improvements
- 2018 - Morton Valley WSC – Water System Improvements
- 2018 - City of Seymour - Water Treatment Plant Improvements
- 2017 - City of Baird - New Wastewater Treatment Plant
- 2017 - Cooper Tire and Vehicle Testing Center – Process Water Treatment Facility, Pearsall, Texas
- 2017 - City of Early - New WWTP
- 2017 - City of Baird - WWTP Improvements
- 2017 - City of Munday - NCTMWA Water Treatment Plant
- 2016 - City of Snyder - Water and Sewer Improvements



Charles Keith

Senior Engineering Technician - Environmental Services



Education

B.S.in Microbiology
Texas Tech University, 1978

Registrations

Registered Sanitarian,
Texas, No. 1799

Expertise

- Groundwater Development
- Operational Assistance
- Permitting
- Regulatory Assistance
- Sanitary Sewer Rehabilitation
- Sludge Handling & Disposal
- Water Distribution
- Water Storage
- Water Supply Studies
- Wastewater Treatment

Summary

Charles Keith received his Bachelor of Science Degree in Microbiology from Texas Tech University in 1978. Mr. Keith retired from the Texas Commission on Environmental Quality (TCEQ) in 2006 where he served as the Region 3, Abilene Water Section Director. Mr. Keith joined JACOB | MARTIN in 2006 where he currently serves as the Director of Environmental Services. Mr. Keith has used his extensive knowledge of water and wastewater operations along with his notable expertise with TCEQ regulations and procedures to manage the environmental, operational and regulatory facets of numerous successful projects throughout West Central Texas.

Project Specific Expertise

During his tenure at TCEQ, Mr. Keith inspected and assisted public water systems, wastewater treatment facilities, septic systems, municipal solid waste, storm water and surface water quality monitoring of natural waterways. Since joining JACOB|MARTIN, Mr. Keith has lead our environmental team to assist clients in regulatory compliance for all matters relating to water and waste water systems.

Relevant Project Expertise

- 2020 - City of Alpine - WWTP Improvements
- 2019 - City of Ralls - WWTP Improvements
- 2019 - City of Colorado City – WWTP Facility Major upgrade
- 2018 - City of Gordon - Water System Improvements
- 2018 - City of Vernon - TWDB CWSRF WWTP Improvements
- 2018 - City of Coleman - Water Treatment Plant
- 2018 - City of Haskell - WWTP Improvements
- 2018 - City of Ranger - WWTP Improvements
- 2017 - City of Coleman - WWTP Improvements
- 2017 - City of Baird - New Wastewater Treatment Plant
- 2016 - City of Bronte - Water Supply Improvements
- 2016 - City of Rhome - West Side WWTP and Collection System Improvements
- 2016 - City of Early - New Wastewater Treatment Plant



Lee Rosenbaum, R.P.L.S.

Registered Professional Land Surveyor - Surveying Services



Education

B.S. in Geography
Texas A&M University, 2005

Registrations

Registered Professional Land
Surveyor,
Texas, R.P.L.S. No. 6394

Expertise

- ALTA Survey
- Boundary Survey
- Detention & Retention Facilities
- Construction Staking
- Easement Acquisition
- Elevation Studies
- Groundwater Development
- Master Planning
- Regulatory Assistance
- Topographic Survey
- Commercial Site Development
- Utility Infrastructure

Summary

Lee Rosenbaum has been licensed by the State of Texas as a Registered Professional Land Surveyor since December 2012. Mr. Rosenbaum joined JACOB|MARTIN in April of 2005. Since March of 2019, he has been our Chief Land Surveyor and Survey Department Supervisor. Mr. Rosenbaum oversees all survey operations which include land acquisition, platting, preliminary topographic mapping, and construction layout.

Project Specific Expertise

During his career at JACOB|MARTIN, Mr. Rosenbaum has served as a Survey Project Manager on multiple land development and building services projects. Additionally, Mr. Rosenbaum has worked with numerous municipalities, school districts, water supply corporations, water districts, and wastewater entities.

Relevant Project Expertise

- 2019 - City of Big Spring - 2018/19 Water Line Replacements - Big Spring
- 2018 - City of Lueders - TWDB - DWSRF AMR Metering System and Water System Improvements
- 2017 - Zephyr WSC - Waterline Improvements
- 2017 - City of Baird - New Wastewater Treatment Plant
- 2016 - Town of Buffalo Gap - Water Line Improvements
- 2016 - Town of Buffalo Gap - Buffalo Gap First Time Sewer Project
- 2016 - City of Early - New Wastewater Treatment Plant
- 2015 - Bitter Creek WSC - RWA Well Water Supply
- 2014 - City of Snyder - Water & Sewer Improvements
- 2014 - City of Ranger - TXDOT I-20 Rest Stop Water and Sewer Improvements



Ronny Koehn

Resident Project Representative - Inspection Services



Expertise

- Construction Material Testing
- Construction Staking Easement Acquisition
- Geotechnical Engineering Services
- Investigation of Construction Design
- Permitting
- Project Inspection
- Water & Sewer Lines
- Water & Wastewater Treatment
- Building Services

Summary

Ronny Koehn joined JACOB | MARTIN in 2008 as a Resident Project Representative. During his tenure with JACOB | MARTIN, Mr. Koehn has provided project inspection on numerous projects involving water and wastewater improvements, street and roadway projects and airport improvement projects. Mr. Koehn has over sixteen years experience in construction management and project inspection. Mr. Koehn recently served as the Resident Project Representative for improvements to Abilene Regional Airport. His efforts were vital to a successful project and paramount to the implementation of the specifications as called out by architects and engineers.

Project Specific Expertise

Mr. Koehn's resume is full of relevant project experience in street and roadway construction and rehabilitation projects. Mr. Koehn has extensive experience with airport project including all type of pavement construction. Mr. Koehn's experience includes Abilene Regional Airport, Decatur Airport, and Kickapoo Airpark located in Wichita Falls, Texas.

Relevant Project Expertise

2019 – Western Texas College – Agricultural Expansion & Renovation

2019 – Motis Investments - 202 Pine Street Renovations

2019 – JAR Land & Investments, LLC - 250 Cypress Renovations

2019 – Hardin Simmons University – New Houston Lantrip Facility

2018 – Cross Plains ISD – New Elementary Gym/Storm Shelter

2018 – Abilene Youth Sports Association – New Sports Complex

2018 - Garver LLC - Abilene Regional Airport Seal Coat Project

2018 – City of Willow Park – Ranch House Road Improvements

2016 - Garver LLC - Abilene Regional Airport - Runway 17R-35L Rehabilitation

2015 - Garver LLC - Abilene Regional Airport - Runway 17-L and 35R Rehabilitation



INTEGRITY
EXCELLENCE
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Section 4: History of Successful Performance



info@jacobmartin.com
www.jacobmartin.com



3465 Curry Lane
Abilene, TX 79606
325.695.1070

1508 Santa Fe, Suite 203
Weatherford, TX 76086
817.594.9880

4920 S. Loop 289, Suite 104
Lubbock, TX 79414
806.368.6375



Project Schedule History

Client	Project Description	Year of Completion	Schedule History
City of Keene	County Road 316 Paving Improvements - TDA	2021	Design Schedule Met Construction Schedule Met
City of Keene	4 th Street & College Dr. Sewer Line Replacement	2020	Design Schedule Met Construction Schedule Met
Abilene Youth Sports Authority	Dodge Jones Youth Sports Center	2020	Design Schedule Met Construction Schedule Met
City of Melvin	Radium Removal Water Treatment Plant	2019	Design Schedule Met Construction Schedule Met
Hardin-Simmons University	Houston Lantrip Facility	2019	Design Schedule Met Construction Schedule Met
City of Abilene	Buffalo Gap Elevated Tank Rehabilitation	2019	Design Schedule Met Construction Schedule Met
City of Early	Wastewater Treatment Plant	2018	Design Schedule Met Construction Schedule Met
City of Baird	Wastewater Treatment Plant	2018	Design Schedule Met Construction Schedule Met
Parker County SUD	Greenwood Pump Station Expansion	2018	Design Schedule Exceeded Construction Schedule Exceeded
City of Abilene	Elmdale Pump Station and Ground Storage Tank	2018	Design Schedule Met Construction Schedule Met
City of Goldthwaite	2018 - TDA - DRP - Sidewalk Improvements	2018	Design Schedule Met Construction Schedule Met
North Central Texas Municipal Water Authority	Membrane Water Treatment Plant	2017	Design Schedule Met Construction Schedule Met
City of Willow Park	Capital Improvement Plan	2017	Design Schedule Met Construction Schedule Met
City of Abilene	2 nd Pressure Plane Water Lines	2017	Design Schedule Met Construction Schedule Met
City of Strawn	Master Plan	2017	Design Schedule Met Construction Schedule Met
City of Rhome	Capital Improvement Plan	2016	Design Schedule Met Construction Schedule Met
City of Andrews	Water Treatment Plant	2015	Design Schedule Met Construction Schedule Met
City of Abilene	Maple Street Pump Station Improvements	2015	Design Schedule Met Construction Schedule Met
City of Early	Salt Creek Pump Station	2015	Design Schedule Met Construction Schedule Met
City of Comanche	Water System Improvements	2015	Design Schedule Met Construction Schedule Met
Abilene Independent School District	Campus Paving and Circulation Improvements	2015	Design Schedule Met Construction Schedule Met



Project Budget History

Client	Project Description	Year of Completion	Budget	Final Project Cost
City of Keene	County Road 316 Paving Improvements – TDA Texas Capital Fund	2021	\$1,075,000	\$946,896.50
City of Keene	4 th Street & College Dr. Sewer Line Replacement	2020	\$160,00	\$134,824
City of Wolfe City	Water System Interconnection Improvements – TDA CDBG	2020	\$222,250	\$183,950
Abilene Youth Sports Authority	Dodge Jones Youth Sports Center	2020	\$10,100,000	\$10,003,085
City of Keene	Well #6 Tank Rehab	2019	\$80,000	\$81,710
City of Azle	Oak Harbor Drainage Channel	2019	\$175,000	\$172,000
City of Willow Park	Well Supply	2019	\$500,000	\$450,000
City of Mingus	Water System Improvements – TDA CDBG	2020	\$550,000	\$550,000
City of Gordon	Water Treatment Plant Improvements – TDA CDBG	2019	\$550,000	\$550,000
City of Azle	Bailey Drive Improvements – TDA CDBG	2019	\$170,000	\$208,000
Hardin-Simmons University	Houston Lantrip Facility	2019	\$4,100,000	\$4,488,395
City of Abilene	Buffalo Gap Elevated Tank Rehabilitation	2019	\$950,000	\$768,500
City of Graford	Sewer Systems Improvements – TDA CDBG	2018	\$212,250	\$212,672
City of Wolfe City	Wastewater Treatment Plant Improvements – TDA CDBG	2018	\$212,750	\$230,222
City of Early	Wastewater Treatment Plant	2018	\$4,900,000	\$3,800,000
City of Baird	Wastewater Treatment Plant	2018	\$2,890,000	\$2,860,000
City of Goldthwaite	2018 - TDA - DRP - Sidewalk Improvements	2018	\$200,000	\$176,770
North Central Texas Municipal Water Authority	Membrane Water Treatment Plant	2017	\$5,650,000	\$3,815,000
City of Abilene	2 nd Pressure Plane Water Lines	2017	\$2,000,000	\$1,701,000
City of Strawn	Drainage Improvements	2017	\$150,000	\$150,000
City of Mingus	Paving Improvements	2016	\$75,000	\$75,000
City of Gordon	Paving Improvements	2016	\$75,000	\$75,000
City of Andrews	Water Treatment Plant	2015	\$6,061,130	\$6,212,650
City of Abilene	Maple Street Pump Station Improvements	2015	\$929,000	\$869,686
City of Early	Salt Creek Pump Station	2015	\$2,378,400	\$2,460,169



Ground Water Projects

Year	Client	Project Description
2020	City of San Saba	Water Well Improvements
2019	City of Vernon	Irrigation Well Conversions
2019	Concho County	Millersview-Doole WSC Wells
2019	City of Willow Park	Well Supply
2018	Holiday Beach WSC	Hurricane Harvey Water System Repairs
2018	Colorado City	New Wallace and Perkins Water Wells
2018	Barton WSC	Water System Improvements Phase 2
2016	City of Bronte	Texas Tech Water Wells
2016	City of Vernon	Well Field Improvements
2016	Baylor WSC	Bufkin Well Field Development
2016	City of Bronte	Water Supply Improvements
2015	City of Seminole	BW Primoris - Well Field Improvements
2015	Colorado City	Mitchell Wallace Wells
2015	City of Munday	Disaster Relief Wells
2015	City of Seymour	Darnell Well Rehab and Approvals
2015	City of Haskell	Disaster Relief Wells
2015	City of Knox City	Disaster Relief Wells

Water Storage Projects

Year	Client	Project Description	Tank Capacity	Tank Type	Materials
2019	City of Abilene	Buffalo Gap Elevated Storage Tank Rehab	1.0 MG	Multi-Leg Elevated	Welded Steel
2019	City of Melvin	Elevated Storage Tank Recoat	0.05 MG	Multi-Leg Elevated	Welded Steel
2019	Steamboat Mountain WSC	Cedar Gap Elevated Storage Tank	0.2 MG	Spheroid Elevated	Welded Steel
2019	Steamboat Mountain WSC	Cedar Gap Ground Storage Tank	0.2 MG	Ground	Welded Steel
2019	City of Gustine	Ground Storage Tank	0.03 MG	Ground	Welded Steel
2019	Ira WSC	Elevated Storage Tank	0.1 MG	Multi-Leg Elevated	Welded Steel
2019	Morton Valley WSC	Ground Storage Tank	0.1 MG	Ground	Welded Steel
2019	City of Coleman	Elevated Storage Tank Recoat	0.5 MG	Multi-Leg Elevated	Welded Steel
2019	City of Electra	Elevated Storage Tank Recoat	0.25 MG	Multi-Leg Elevated	Welded Steel
2018	City of Abilene	Grimes WTP Clearwell Rehabilitation	5.0 MG	Ground	Welded Steel
2017	City of Abilene	Elmdale Pump Station Ground Storage Tank	0.5 MG	Ground	Welded Steel
2017	City of Abilene	Highland Elevated Storage Tank Rehabilitation	1.5 MG	Multi-Leg Elevated	Welded Steel
2017	City of Abilene	5 Points Business Park Elevated Storage Tank Rehabilitation	0.2 MG	Spheroid Elevated	Welded Steel
2017	City of Early	Elevated Storage Tank Recoat	0.5 MG	Multi-Leg Elevated	Welded Steel
2016	City of Jayton	Ground Storage Tank	0.1 MG	Ground	Welded Steel
2015	City of Abilene	5 Points Business Park Ground Storage Tank Rehabilitation	5.5 MG	Ground	Welded Steel



Paving and Street Experience

Each of the following projects included the following services provided by **JACOB | MARTIN** personnel: all topographic and any boundary survey required, determination of all boundary necessary for roadway right of way, all visible and located utilities, and encroachments. In some instances, right of way acquisitions and preparation of required platting was provided. **JACOB | MARTIN** prepared all construction plans with dimensional control layouts, paving plan and profiles, drainage plans, erosion control plans, and associated construction details. During the bidding and construction phases of these projects, **JACOB | MARTIN** provided construction administration and on-site inspection for construction completeness, verification of all pay requests, construction cost estimates, bidding of prepared construction plans, pre-construction and construction meetings, review of all shop drawings and all associated coordination. Additionally, materials testing services were provided by **JACOB | MARTIN** for all construction elements, including but not limited to subgrade preparation, road base installation and asphaltic hot-mix and/or concrete placement.

Year of Completion	Client	Project Description	Reference
2021	City of Abilene	Griffith Road Reconstruction	Robert Hanna, City Manager
2021	City of Keene	County Road 316 Paving Improvements	Bernie Parker, City Manager
2021	City of Abilene & Carriage Hills Development Corporation	Maple Street Improvements	Robert Hanna, City Manager
2020	Abilene Youth Sports Authority	New Dodge Jones Youth Sports Complex	Brandon Osborne, Director
2020	Abilene ISD	Transportation Maintenance Yard Paving Improvements	Scott McLean, Asst. Supt. for Operations
2019	City of Azle	Bailey Drive Improvements – TDA CDBG	Tom Muir, City Manager
2019	City of Willow Park	Ranch House Rd Rehabilitation	Bryan Grimes, City Manager
2018	City of Abilene	SODA Roadway Improvements	Robert Hanna, City Manager
2018	City of Willow Park	Street Reconstruction	Bryan Grimes, City Manager
2017	City of Abilene	2017 South of Downtown Area (SODA) Paving Rehabilitation	Robert Hanna, City Manager
2015	City of Abilene	Memorial Drive Extension	Robert Hanna, City Manager
2015	Abilene AISD	Campus Paving and Circulation Improvements	Scott McLean, Asst. Supt. for Operations
2015	Beltway Park Baptist	North Campus Site & Paving Improvements	David McQueen, Lead Pastor
2015	City of Early	Meadow and Mockingbird Street Improvements	Tony Aaron, City Manager



STREET RECONSTRUCTION | CITY OF WILLOW PARK



Client: City of Willow Park
 Location: Willow Park, Texas
 Date of Completion: 2018
 Original Budget: \$3,350,000
 Construction Cost: \$2,685,474

Jacob & Martin Project Team:

Project Manager: Derek Turner, P.E.
 Design Engineer: Derek Turner, P.E.
 Survey Team Lead: Mark Brown, R.P.L.S.
 Materials Testing: Barry Fowlkes, P.E.

City of Willow Park

Bryan Grimes | City Administrator
 817.441.7108 | bgrimes@willowpark.org

RANCH HOUSE RD REHABILITATION | CITY OF WILLOW PARK

Client: City of Willow Park
 Location: Willow Park, Texas
 Date of Completion: 2019
 Original Budget: \$1,500,000
 Construction Cost: \$1,203,607

Jacob & Martin Project Team:

Project Manager: Derek Turner, P.E.
 Design Engineer: Derek Turner, P.E.
 Survey Team Lead: Mark Brown, R.P.L.S.
 Materials Testing: Barry Fowlkes, P.E.

City of Willow Park

Bryan Grimes | City Administrator
 817.441.7108 | bgrimes@willowpark.org



SHADY OAKS PAVING IMPROVEMENTS | CITY OF KEENE

Client: City of Keene
 Location: Keene, Texas
 Date of Completion: 2017
 Original Budget: \$500,000
 Construction Cost: \$444,731

Jacob & Martin Project Team:

Project Manager: Derek Turner, P.E.
 Design Engineer: Tom Marquardt, P.E.
 Survey Team Lead: Mark Brown, R.P.L.S.
 Materials Testing: Barry Fowlkes, P.E.

City of Keene

Brian LaBorde | City Administrator
 512.365.3677 | brian.laborde@taylortx.gov





GRIFFITH ROAD RECONSTRUCTION | CITY OF ABILENE



Location: Abilene, Texas
 Date of Completion: 2021
 Original Budget: \$1,334,196
 Construction Cost: \$1,341,572

Jacob & Martin Project Team:

Project Manager: Clayton Farrow, P.E.
 Design Engineer: Clayton Farrow, P.E.
 Survey Team Lead: Lee Rosenbaum, R.P.L.S.
 Materials Testing: Barry Fowlkes, P.E

Firm's Role: Design/Construction Management/Permitting

Project Description: Design of Griffith Road from EN 10th Street to Marathon Road

City of Abilene

Robert Hanna | City Manager
 325.676.6206 | robert.hanna@abilenetx.gov

MAPLE STREET IMPROVEMENTS | CITY OF ABILENE

Location: Abilene, Texas
 Date of Completion: Ongoing
 Original Budget: \$19,500,000

Jacob & Martin Project Team:

Project Manager: Clayton Farrow, P.E.
 Design Engineer: Clayton Farrow, P.E.
 Survey Team Lead: Lee Rosenbaum, R.P.L.S.
 Materials Testing: Barry Fowlkes, P.E

Firm's Role: Design/Construction Management/Permitting

Project Description:

Phase 1: Design of Maple Street Roadway Improvements from Carriage Hills Parkway to Loop 322

Phase 2: Design of Loop 322 to East South 11th Street

City of Abilene

Robert Hanna | City Manager
 325.676.6206 | robert.hanna@abilenetx.gov



SOUTH DOWNTOWN PAVING IMPROVEMENTS - PHASE 1 | CITY OF ABILENE

Location: Abilene, Texas
Date of Completion: Ongoing
Original Budget: \$1,200,000
Construction Cost: \$800,237

Jacob & Martin Project Team:

Project Manager: Tal Fillingim, P.E.
Design Engineer: Roy Wright, P.E.
Survey Team Lead: Mark Brown, R.P.L.S.
Materials Testing: Barry Fowlkes, P.E



City of Abilene

Robert Hanna | City Manager
325.676.6206 | robert.hanna@abilenetx.gov

PAVING & CIRCULATION IMPROVEMENTS | ABILENE ISD



Abilene Independent School District
Scott McLean | Associate Superintendent
325.677.1444 | scott.mclean@abileneisd.org

Location: Abilene, Texas
Date of Completion: 2015
Original Budget: \$1,520,503
Construction Cost: \$1,408,628

Jacob & Martin Project Team:

Project Manager: Tal Fillingim, P.E., C.F.M
Design Engineer: Roy Wright, P.E.
Design Engineer: Blake Howard, P.E.
Survey Team Lead: Mark Brown, R.P.L.S.
Materials Testing: Barry Fowlkes, P.E

ENTERPRISE DRIVE EXTENSION | DEVELOPMENT CORPORATION OF ABILENE

Location: Abilene, Texas
Date of Completion: 2015
Original Budget: \$225,000
Construction Cost: \$256,017

Jacob & Martin Project Team:

Project Manager: Tal Fillingim, P.E.
Design Engineer: Blake Howard, P.E.
Survey Team Lead: Mark Brown, R.P.L.S.
Materials Testing: Barry Fowlkes, P.E

Development Corporation of Abilene

Kent Sharp | Executive Director
325.673.7349 | DCOA@abilenetx.gov





MEADOW & MOCKINGBIRD STREET IMPROVEMENTS | CITY OF EARLY



Location: Early, Texas
Date of Completion: 2015
Original Budget: \$315,000
Construction Cost: \$300,773

Jacob & Martin Project Team:

Project Manager: Ken Martin, P.E.
Survey Team Lead: Mark Brown, R.P.L.S.
Materials Testing: Barry Fowlkes, P.E

City of Early

Tony Aaron | City Administrator
325.643.5451 | taaron@earlytx.net
325.643.5451

PATRIOT AVENUE | CITY OF WEATHERFORD

Client: Keg 1 North Texas
Location: Weatherford, Texas
Date of Completion: 2014
Original Budget: \$350,000
Construction Cost: \$350,000

Jacob & Martin Project Team:

Project Manager: Derek Turner, P.E.
Design Engineer: Derek Turner, P.E.
Survey Team Lead: Mark Brown, R.P.L.S.

City of Weatherford

Bill Smith | City Engineer
817.598.4033 | wsmith@weatherfordtx.gov



STREET REHABILITATION | CITY OF WILLOW PARK

Client: City of Willow Park
Location: Willow Park, Texas
Date of Completion: 2015
Original Budget: \$500,000
Construction Cost: \$465,000

Jacob & Martin Project Team:

Project Manager: Derek Turner, P.E.
Design Engineer: Derek Turner, P.E.

City of Willow Park

Bryan Grimes | City Administrator
817.441.7108 | bgrimes@willowpark.org





Parks, Water Parks, Sports Facility and Sidewalk Projects

Year Completed	Client	Project Description
2022	City of Abilene	Lee Park Splash Pad
2022	City of Abilene	Redbud Park Train Improvements
2022	City of Abilene	Cobb Park Restroom Facilities
2022	City of Abilene	Sears Park Train Improvements
2019	City of Big Spring	Aquatic Center Rehabilitation
2019	Cross Plains ISD	New Gymnasium/Storm Shelter
2019	City of Abilene	Rose Park Adventure Cove Aquatic Center Expansion
2019	Ballinger ISD	Baseball Complex
2019	City of Abilene	Scarborough Splash Pad and Paving Improvements
2019	City of Azle	Golf Course Pavilion
2019	Abilene Youth Sports Authority (AYSA)	New Indoor Sports Complex
2019	City of Abilene	Sears Park Restroom Renovation
2019	City of Sweetwater	Newman Park Splash Pad
2019	City of Big Spring	Splash pad
2019	White River MWD	New Restroom and Shower facility with two new boat docks
2018	City of Early	Basketball court
2018	City of Abilene	Redbud Park Splashpad
2018	City of Abilene	Sears Park Splashpad
2018	City of Abilene	Stevenson Park Splash Pad and Paving Improvements
2018	City of Abilene	Nelson Park Pavilion Structure
2017	City of Dublin	Pavilion Structural Upgrade
2017	City of Abilene	Rose Park Adventure Cove Aquatic Center
2016	City of Abilene	Nelson Park Splash Pad and Restrooms
2016	City of Dublin	Park Improvements
2016	City of Abilene	Scarborough and Kirby Park Restrooms and Concession Stand
2016	City of Rhome	City Park Pavilion Slab



Year Completed	Client	Project Description
2009	City of Clyde	City Park – Design and construction of new pavilion, public restroom, multi-sport court, playground, picnic area, and walking trail with bridges
2004	City of Early	City park – new swimming pool, lighted multi-purpose court and jogging track, picnic area, restroom and parking improvements, and improvements to baseball facility
2001	City of Strawn	City park - new playground and picnic area, improvements to baseball facility and lake park
2000	City of Hamlin	City park – addition of lighted jogging track and multi-purpose court, playground, and picnic facilities
1999	City of Anson	City Park – playground, soccer field, pavilion, gazebo, jogging track, picnic area, and RV Park
1999	City of Anson	Pool Renovation, pumps and dressing room renovation
1995	City of Seymour	City park –Pool and Dressing Rooms made handicap accessible, soccer field, and tennis courts
1995	City of Munday	City Park – pool building and rehabilitation, playground upgrades, and new multi-purpose court

Sidewalk Projects

Year Completed	Client	Project Description
2020	City of Stephenville	2020 Downtown Revitalization Program
2020	City of Mineral Wells	2020 Downtown Revitalization Program
2020	City of Grandview	2020 Downtown Revitalization Program
2019	City of Post	DRP Sidewalk Design
2018	City of Abilene	Sidewalk Capital Plan – Phase 1
2018	City of Goldthwaite	DRP Sidewalk Improvements
2018	City of Coleman	DRP Sidewalk Improvements
2015	City of Goldthwaite	Fourth Street Sidewalk Improvements
2014	City of San Saba	Lighting Improvements - TxDot
2012	City of San Saba	Sidewalk and Lighting Improvements
2011	City of Goldthwaite	Fisher Street Sidewalk Improvements
2010	City of Seymour	DRP Sidewalk Improvements
1995	City of Wichita Falls	Williams Park Sidewalk Trail
1995	City of Wichita Falls	Holliday Creek Sidewalk and Trail



Sidewalk Experience

SIDEWALK CAPITAL PLAN - PHASE I | CITY OF ABILENE

Location: Abilene, Texas
 Date of Completion: 2018
 Original Budget: \$ 731,000
 Construction Cost: \$ 492,000

JM Project Team:

Project Format: Design/Bid/Build
 Firm's Role: Design
 Project Manager: Tal Fillingim, P.E., C.F.M.
 Design Engineer: Tal Fillingim, P.E., C.F.M.



REFERENCE:

City of Abilene
 Zack Rainbow
 Assistant Director of Planning Services
 (325) 676-6234

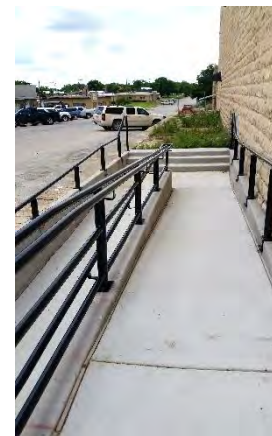
Project Description: Engineering design and construction administration for the installation of 11,000 LF of concrete sidewalks, including sidewalk ramps, drive way repairs, and retaining walls

SIDEWALK IMPROVEMENTS - DRP | CITY OF GOLDTHWAITE

Location: Goldthwaite, Texas
 Date of Completion: 2019
 Original Budget: \$ 226,100
 Construction Cost: \$ 220,910

JM Project Team:

Project Format: Design/Bid/Build
 Firm's Role: Design
 Project Manager: Kirt Harle, P.E.
 Design Engineer: Cory Higgins, P.E.



Project Description: Engineering design and construction administration of 600 SY of concrete sidewalk reconstruction, including ramps, curb and gutter, and street lighting

REFERENCE:

City of Goldthwaite
 Rob Lindsey, City Manager
 325-648-3186



SIDEWALK IMPROVEMENTS – DRP | CITY OF COLEMAN

Location: Coleman, Texas
 Date of Completion: 2018
 Original Budget: \$ 225,000.00
 Construction Cost: \$ 178,989.50



JM Project Team:

Project Format: Design/Bid/Build
 Firm’s Role: Design
 Project Manager: Allen Phillips, P.E.
 Design Engineer: Allen Phillips, P.E.

Project Description: Engineering design and construction administration for the Installation of one block of concrete sidewalk reconstruction in downtown Coleman. The project included, curb and gutter, steps, and one sidewalk ramp along the sidewalk as well handicap ramps at the street intersections.

REFERENCE:

City of Coleman
 Ms. Diana Lopez, City Manager
 325-625-5114

SIDEWALK & LIGHTING IMPROVEMENTS – DRP | CITY OF SAN SABA

Location: San Saba, Texas
 Date of Completion: 2011
 Original Budget: \$ 228,032
 Construction Cost: \$ 226,952



JM Project Team:

Project Format: Design/Bid/Build
 Firm’s Role: Design
 Project Manager: Allen Phillips, P.E.
 Design Engineer: Allen Phillips, P.E.



Project Description: Engineering design and construction administration for approximately 9,000 SF of new sidewalk in compliance with the American Disability Act (ADA) and demolish the existing sidewalk

REFERENCE:

City of San Saba
 Stan Weik, City Manager



Water, Sewer, and Drainage Projects

Year Completed	Client	Project Details
2022	City of Early	Sewer Line Replacement
2022	Sun WSC	Waterline and AMR Meters
2022	City of Cross Plains	Waterline Improvements
2022	Morton Valley WSC	Water Distribution Improvements
2021	City of Gordon	Water Treatment Plant Improvements
2020	City of Goree	Sewer System Improvements
2020	City of Gordon	Water System Improvements
2020	City of San Saba	Water System Improvements
2020	City of Colorado City	Waterline Improvements
2019	City of Big Spring	Sewer Line Replacement
2019	City of Comanche	Water System Improvements
2019	City of Azle	Ash Avenue Sewer Replacement
2019	City of Dublin	Sewer System Improvements
2019	City of Abilene	Sanitary Sewer Overflow Initiative (SSOI) Sewer Line & Manhole Rehabilitation (CIPP & Pipe burst)
2018	Holiday Beach WSC	TWDB Hurricane Harvey Water System Repairs
2018	City of Springtown	Stormwater Drainage Improvements
2018	City of Azle	Wilshire Ave Drainage Improvements
2018	City of Willow Park	Weatherford Water Supply Line
2018	City of Keene	Water Model System
2018	City of Willow Park	Water System Improvements
2018	City of Comanche	Wastewater System Improvements
2017	City of Dublin	Sewer Line Replacements
2017	City of Willow Park	Chuck Wagon Trail IH20 Drainage
2017	City of Willow Park	Street Rehabilitation and Improvements
2017	City of Dublin	Water System Improvements
2016	City of Azle	Ash Avenue East Drainage Improvements
2016	City of Rhome	West Side WWTP & Collection System Improvements



Water Supply/Distribution System Experience

2nd PRESSURE PLANE WATER LINES | CITY OF ABILENE

Location: Abilene, Texas
 Date of Completion: 2017
 Original Budget: \$2,000,000
 Construction Cost: \$1,701,000



JM Project Team:

Project Format: Design/Bid/Build
 Firm's Role: Design
 Project Manager: Kirt Harle, P.E.
 Design Engineer: Kirt Harle, P.E.

Project Description: Engineering design and construction administration for the installation of approximately 19,000 linear feet of 6" – 18" PVC water lines including all valves, fittings, water line connections, bore and encasement, pavement repair

REFERENCE:

City of Abilene
 Rodney Taylor, Director
 of Water Utilities
 (940) 422-4051

INDUSTRIAL BLVD WATER LINE REPLACEMENT | CITY OF ABILENE

Location: Abilene, Texas
 Date of Completion: 2017
 Construction Cost: \$835,000



JM Project Team:

Project Format: Design/Bid/Build
 Firm's Role: Design
 Project Manager: Kirt Harle, P.E.
 Project Manager: Cory Higgins, P.E.

Project Description: Engineering design and construction administration for the installation of approximately 4,500 linear feet of 12" water line, valves, fittings, water line connections, service re-connections, bore & encasement, and incidentals

REFERENCE:

City of Abilene
 Rodney Taylor, Director
 of Water Utilities
 (940) 422-4051



AMBLER WATER LINE REPLACEMENT | CITY OF ABILENE

Location: Abilene, Texas
 Date of Completion: 2017
 Budget Cost: \$2,200,000
 Construction Cost: \$1,900,000

JM Project Team:

Project Format: Design/Bid/Build
 Firm's Role: Design
 Project Manager: Ken Martin, P.E.
 Project Manager: Ken Martin, P.E.



Project Description: Engineering design and construction administration for the Installation of approximately 20,360 linear feet of 12" Thru 1" water line, valves, fittings, water line connections, service re-connections, bore & encasement, and incidentals

REFERENCE:

City of Abilene
 Rodney Taylor, Director
 of Water Utilities
 (940) 422-4051

SAN SABA RAW WATER SUPPLY | CITY OF GOLDTHWAITE

Location: Goldthwaite, Texas
 Date of Completion: 2015
 Budget Cost: \$1,836,000
 Construction Cost: \$1,874,000

JM Project Team:

Project Format: Design/Bid/Build
 Firm's Role: Design
 Project Manager: Kirt Harle, P.E.
 Project Manager: Brice Campbell, P.E.



Project Description: Engineering design and construction administration for the Installation of an intake structure on Mill Creek and approximately 70,000 LF of 10" raw water supply line. **JM** also assisted with an amendment to the San Saba water rights for withdraw of water from Mill Creek at an alternative take point.

REFERENCE:

City of Goldthwaite
 Rob Lindsey, City Manager
 (325) 648-3186



Sewer System Experience

SEWER SYSTEM IMPROVEMENTS | CITY OF GOREE

Location: Goree, Texas
Date of Completion: 2020
Construction Cost: \$200,000



JM Project Team:

Project Format: Design/Bid/Build
Firm's Role: Design/Construction Admin.
Project Manager: Cory Higgins, P.E.
Design Engineer: Cory Higgins, P.E.

Project Description: Engineering design and construction administration for the installation of approximately 2,500 linear feet of 8" and 6" PVC sewer lines including all manholes, bore and encasement, pavement repair, and incidentals.

REFERENCE:
City of Goree
Crystal Graham
City Secretary
(940) 422-5306

SANITARY SEWER OVERFLOW INITIATIVE – SEWER MAIN AND MANHOLE REHABILITATION | CITY OF ABILENE

Location: Abilene, Texas
Date of Completion: 2019
Construction Cost: \$960,000



JM Project Team:

Project Format: Design/Bid/Build
Firm's Role: Design/ Construction Admin.
Project Manager: Kirt Harle, P.E.
Design Engineer: Kirt Harle, P.E.

Project Description: Engineering design and construction administration for the rehabilitation of approximately 7,500 linear feet of 6", 10", 18", and 21" sewer lines by CIPP and pipe bursting and rehabilitation of 40 manholes.

REFERENCE:
City of Abilene
Rodney Taylor, Director of
Water Utilities
(325) 676-6452



30 - INCH SEWER LINE REPLACEMENT | CITY OF BIG SPRING

Location: Big Spring, Texas
Date of Completion: 2019
Construction Cost: \$300,000

JM Project Team:

Project Format: Design/Bid/Build
Firm's Role: Design/Construction Admin.
Project Manager: Kirt Harle, P.E.
Design Engineer: Kirt Harle, P.E.



Project Description: Engineering design and construction administration for the replacement of approximately 1,500 linear feet of 30 "sewer line and manholes.

REFERENCE:
City of Big Spring
John Medina, Assistant
City Manager
(432) 264-2345

COLLECTION SYSTEM IMPROVEMENTS | CITY OF SNYDER

Location: Snyder, Texas
Date of Completion: 2015
Construction Cost: \$750,000

JM Project Team:

Project Format: Design/Bid/Build
Firm's Role: Design/Construction Admin.
Project Manager: Cory Higgins, P.E.
Design Engineer: Cory Higgins, P.E.



Project Description: Engineering design and construction administration for the rehabilitation of approximately 13,600 linear feet of 6", 8", 10", 12", and 24" PVC sewer lines, manholes, bore & encasement, and incidentals.

REFERENCE:
City of Snyder
Eli Torres, Director of
Public Works
(325) 575-3110



Drainage Experience

OAK HARBOR DRAINAGE CHANNEL | CITY OF AZLE

Location: Azle, Texas
Date of Completion: 2019
Construction Cost: \$68,150

JM Project Team:

Project Format: Design/Bid/Build
Firm's Role: Design
Project Manager: Derek Turner, P.E.
Design Engineer: Derek Turner, P.E.



Project Description: Engineering design and construction administration for the Installation of approximately 2,700 square yards of grass lined drainage channel, and incidentals.

REFERENCE:
City of Azle
Rick White, Director of Public Services
(817) 444-2541

ASH AVENUE DRAINAGE IMPROVEMENTS | CITY OF AZLE

Location: Azle, Texas
Date of Completion: 2016
Construction Cost: \$80,500

JM Project Team:

Project Format: Design/Bid/Build
Firm's Role: Design
Project Manager: Derek Turner, P.E.
Design Engineer: Derek Turner, P.E.



Project Description: Engineering design and construction administration for the Installation of approximately 1,500 of ditch grading, driveway culverts, 6'x6' area drain, and incidentals.

REFERENCE:
City of Azle
Rick White, Director of Public Services
(817) 444-2541



GOLFER'S WAY CULVERT REHABILITATION | CITY OF AZLE

Location: Azle, Texas
Date of Completion: 2015
Construction Cost: \$189,000

JM Project Team:

Project Format: Design/Bid/Build
Firm's Role: Design
Project Manager: Derek Turner, P.E.
Design Engineer: Derek Turner, P.E.



Project Description: Engineering design and construction administration for the Installation of a two barrel, 78" PE culvert liner by slip lining, and incidentals.

REFERENCE:
City of Azle
Rick White, Director of
Public Services
(817) 444-2541

BAILEY DRIVE IMPROVEMENTS | CITY OF AZLE

Location: Azle, Texas
Date of Completion: 2019
Construction Cost: \$208,000

JM Project Team:

Project Format: Design/Bid/Build
Firm's Role: Design
Project Manager: Eddie Aguilar, P.E.
Design Engineer: Derek Turner, P.E.



Project Description: Engineering design and construction administration for the Installation of approximately 540 square yards of concrete rip rap slope protection, paving, and incidentals.

REFERENCE:
City of Azle
Rick White, Director of
Public Services
(817) 444-2541



Texas Department of Agriculture Projects

Funding Cycle	Program	Client	Project Description	Population
2020/2021	CDBG	City of Azle	Locust Street Channel Improvements	14,289
2019/2020	DRP	City of Mineral Wells	Downtown Renovation Project	15,447
2019/2020	DRP	City of Stephenville	Sidewalk and Paving Improvements	21,990
2019/2020	CDBG	City of Ropesville	Lift Station Improvements	434
2019/2020	CDBG	City of Moran	Sewer System Improvements	270
2019/2020	CDBG	City of Rotan	Water Supply Line	1,508
2019/2020	CDBG	City of Lorenzo	Lift Station Improvements	1,147
2019/2020	CDBG	City of Bronte	Water Line Improvements	995
2019/2020	CDBG	City of Cross Plains	Water Line Replacement	989
2019/2020	TCF	City of Keene	Paving Improvements	6,106
2019/2020	CDBG	City of Granite Shoals	Water Treatment Improvements	4,910
2019/2020	CDBG	City of Rising Star	AMR Water Meter System	829
2019/2020	CDBG	City of De Leon	Public Infrastructure Improvements	2,246
2019/2020	DRP	City of Mineral Wells	Sidewalk Improvements	15,447
2019/2020	CDBG	City of Mingus	Water Improvements	235
2019/2020	CDBG	City of Munday	AMR Water Meter System	1,273
2019/2020	CDBG	City of Dublin	Sewer System Improvements	3,654
2019/2020	CDBG	City of Azle	Channel Improvements	14,289
2019/2020	CDBG	City of Gordon	Water Improvements	478
2019/2020	DRP	City of Grandview	Downtown Revitalization	1,753
2019/2020	DRP	City of Post	Sidewalk Design	5,547
2017/2018	CDBG	City of Anson	Wastewater Treatment Plant Improvements	2,430
2017/2018	CDBG	City of Wellman	Water Distribution Improvements and Water Well Rehab	203
2017/2018	CDBG	City of Wolfe City	TDA Public Infrastructure Improvements Water System Interconnection	1,412
2017/2018	CDBG	Concho County	Millersview Doole SUD Water Well	4,276
2017/2018	CDBG	City of Azle	Bailey Street Improvements	14,289
2019/2020	CDBG	Haskell County	Paint Creek WSC – Water Line Improvements	5,813
2017/2018	CDBG	City of San Saba	Pump Station & Water Well Improvements	3,158
2017/2018	CDBG	City of Gustine	Pump Station Improvements	455
2017/2018	CDBG	North San Saba WSC	San Saba County Water Line Replacement	6,054
2017/2018	CDBG	McCulloch County	Wastewater Treatment Plant Improvements	7,987
2017/2018	CDBG	City of Electra	Elevated Storage Tank Improvements	2,791
2017/2018	DRP	City of Goldthwaite	Sidewalk Improvements	1,878
2017/2018	CDBG	City of Rule	Wastewater Treatment Plant Improvements	636
2017/2018	CDBG	City of Goldthwaite	Water Line Replacement	1,878
2017/2018	CDBG	City of Goree	Sewer Line Replacement	203
2017/2018	CDBG	City of Lawn	Water Line Replacement	315
2017/2018	CDBG	City of Melvin	Elevated Storage Tank Improvements	178
2015 / 2016	CDBG	City of Azle	Wilshire Avenue Drainage Improvements	13,258



Wastewater Treatment Experience

YEAR	CLIENT	PROJECT DESCRIPTION	POPULATION
2021	City of Vernon	WWTP Improvements	10,509
2020	City of Ranger	WWTP Pond System	2,468
2018	City of Tye	Wastewater Collection	1,206
2018	City of Colorado City	WWTP Improvements	4,146
2018	City of Baird	New WWTP	1,722
2018	City of Graford	WW System Improvements	639
2018	City of Early	New WWTP	2,991
2018	City of Willow Park	Package WWTP	5,146
2018	City of Ranger	New WWTP Improvements	2,468
2018	City of Anson	WWTP Improvements	2,430
2017	City of Dublin	Wastewater Improvements	3,554
2017	McCulloch County	WWTP Improvements	8,057
2017	City of Comanche	WW SCADA Improvements	4,206
2017	City of Rule	WWTP Improvements	636
2017	City of Rhome	West Side WWTP & Collection System Improvements	1,813
2016	City of Wolfe City	WWTP Improvements	1,412

Water Treatment Experience

YEAR	CLIENT	PROJECT DESCRIPTION	WTP TYPE	POPULATION
2021	City of Snyder	WTP & WTP Improvements	Conventional	11,202
2019	Rochelle WSC	New WTP (Radium Removal)	Ion Exchange	372
2019	City of Gordon	WTP Improvements	Microfiltration	467
2019	City of Coleman	New WTP	Microfiltration	4,709
2019	City of Melvin	New WTP (Radium Removal)	Ion Exchange	148
2018	City of Seymour	WTP Improvements	Reverse Osmosis	2,740
2017	City of Rochester	New WTP	Reverse Osmosis	324
2017	North Central Texas Municipal Water Authority	WTP Improvements	Microfiltration	9,398
2016	Gaines County Water Co.	New WTP (Arsenic Removal)	Reverse Osmosis	8,917
2014	City of Andrews	New WTP (Arsenic / Fluoride Removal)	Activated Alumina	13,816



Water & Wastewater Treatment Experience

PACKAGE WASTEWATER TREATMENT PLANT | CITY OF WILLOW PARK

Location: Willow Park, TX
 Date of Completion: 2018
 Original Budget: \$2,259,284
 Construction Cost: \$2,108,547



JM Project Team:

Project Format: Design/Bid/Build
 Firm's Role: Design/Construction
 Management/Permitting

Project Manager: Derek Turner, P.E.
 Design Engineer: Derek Turner, P.E.

Project Description: 0.5 MGD conventional, activated sludge, package wastewater plant
 The project included procurement of turnkey aeration, clarification, filtration, and disinfection equipment as well as appurtenances and site contracts.

NEW WASTEWATER TREATMENT PLANT | CITY OF EARLY

Location: Early, Texas
 Date of Completion: 2018
 Original Budget: \$8,365,000
 Construction Cost: \$5,311,148

JM Project Team:

Project Format: Design/Bid/Build
 Firm's Role: Design/Construction
 Management/Permitting

Project Manager: Ken Martin, P.E.
 Design Engineer: Ken Martin, P.E.

Project Description: 0.475 MGD wastewater facility
 The project included the construction of a facultative lagoon, stabilization pond, and irrigation holding pond as well as a center pivot, land irrigation system, lift station, and appurtenances.





NEW WASTEWATER TREATMENT PLANT | CITY OF BAIRD

Location: Baird, Texas
Date of Completion: 2018
Construction Cost: \$ 2,860,000

JM Project Team:

Project Format: Design/Bid/Build
Firm's Role: Design
Project Manager: Allen Phillips, P.E.
Design Engineer: Allen Phillips, P.E.



Project Description: Project is a 250,000 gpd facultative lagoon WWTP pond system

NEW WASTEWATER TREATMENT PLANT | CITY OF COMANCHE

Location: Comanche, Texas
Date of Completion: 2016
Original Budget: \$1,071,500
Construction Cost: \$750,000

JM Project Team:

Project Format: Design/Bid/Build
Firm's Role: Design/Construction
Management/Permitting

Project Manager: Derek Turner, P.E.
Design Engineer: Eddie Aguilar, P.E.



Project Description: Renovation of a 0.595 MGD wastewater treatment plant. The project included the construction of two new clarifiers, sludge drying beds, electrical, and appurtenances.



MEMBRANE WATER TREATMENT PLANT | NORTH CENTRAL TEXAS MUNICIPAL WATER AUTHORITY

Location: Munday, Texas
Date of Completion: 2017
Original Budget: \$5,650,000
Construction Cost: \$3,815,000

JM Project Team:

Project Format: Design/Bid/Build
Firm's Role: Design
Project Manager: Kirt Harle, P.E.
Design Engineer: Kirt Harle, P.E.



Project Description: 4.0 MGD Surface Treatment Plant Improvements
The project included a pilot study of multiple membrane filtration vendors and construction of a 4.0 MGD membrane filtration system for the existing WTP. The project was successfully completed in 2017.

REFERENCE:
NCTMWA
David Kuehler, Manager
(940) 422-4051

NEW ULTRAFILTRATION WATER TREATMENT PLANT | CITY OF COLEMAN

Location: Coleman, Texas
Date of Completion: 2021
Construction Cost: \$8,000,000

JM Project Team:

Project Format: Design/Bid/Build
Firm's Role: Design
Project Manager: Allen Phillips, P.E.
Design Engineer: Allen Phillips, P.E.



REFERENCE:
City of Coleman
Diana Lopez
City Manager
(325) 625-5114

Project Description: 4.5 MGD Surface Treatment Plant Improvements
The project included a pilot study of multiple membrane filtration vendors and construction of a 4.5 MGD membrane ultrafiltration system and new Water Treatment Plant. The project also included the construction of a new high service pump station as well as a new chemical storage facility. The expected completion is 2021.



Materials Testing and Engineering

Project Example

CATCLAW DRIVE RECONSTRUCTION PROJECT | CITY OF ABILENE

Location: Abilene, Texas
Date of Completion: 2016

JM Project Team:

Project Format: Design
Firm's Role: Design/Materials
Project Manager: Barry Fowlkes, P.E.



Project Description: Remove existing hot mix pavement, and rework existing base and subbase courses. Lay Type C and D hot mix asphalt courses. Site concrete work was also included, like curb and gutter, sidewalks etc.

Scope of Services Provided on Example Projects

SOILS:

- Field Sampling
- Atterberg Limits
- Sieve Analysis
- Developed Moisture Density Curves
- Field Compaction Tests of the soils



CONCRETE:

- Sampling Freshly Mix Concrete
- Temperature of Concrete
- Slump Test of Concrete
- Entrained Air Content of Concrete
- Made and Cured Concrete Test Specimens
- Tested Compressive Strength Concrete Specimens

ASPHALT PAVING:

- Sampling Hot Mix Pavement
- Rice Theoretical Specific Gravity of HMA
- Established Roller Patterns for HMA using Nuclear Density Gauge
- Drilled core samples
- Laboratory Density of Compacted HMA samples



Certifications

Barry Fowlkes, P.E., C.T., S.E.T.

- Registered Professional Engineer in Texas
- Certified Engineering Technologist, CT
- Certified Senior Engineering Technician, S.E.T., Level IV, Asphalt, Concrete, Soils

Employee	Certification	Issuing Agency
NICET		
Barry Fowlkes	Certified Engineering Technologist in Civil Engineering, C.T.	NICET
Barry Fowlkes	Certified Senior Engineering Technician, Level IV Asphalt	NICET
Barry Fowlkes	Certified Senior Engineering Technician, Level IV Concrete	NICET
Barry Fowlkes	Certified Senior Engineering Technician, Level IV Soils	NICET
American Concrete Institute		
Blake Steen	Concrete Field Testing Technician – Grade 1	ACI
Hunter Bergeron	Concrete Field Testing Technician – Grade 1	ACI
Steve Romero	Concrete Field Testing Technician – Grade 1	ACI
Chase Mann	Concrete Field Testing Technician – Grade 1	ACI
Nuclear Density/Moisture Gauge		
Barry Fowlkes	Nuclear Gauge Safety Certification	Component Sales
Barry Fowlkes	Nuclear Gauge Radiation Safety Officer Training	Component Sales
Blake Steen	Nuclear Gauge Safety Certification	Troxler
Steve Romero	Nuclear Gauge Safety Certification	Troxler
Chase Mann	Nuclear Gauge Safety Certification	Troxler
Brendon Day	Nuclear Gauge Safety Certification	Troxler
Kevin Allen	Nuclear Gauge Safety Certification	Troxler
Landon Jones	Nuclear Gauge Safety Certification	Troxler
Hazmat Certification		
Barry Fowlkes	Hazmat Certification	Component Sales
Blake Steen	Hazmat Certification	Troxler
Steve Romero	Hazmat Certification	Troxler
Kevin Allen	Hazmat Certification	Troxler
Landon Jones	Hazmat Certification	Troxler
Brendon Day	Hazmat Certification	Troxler
Chase Mann	Hazmat Certification	Troxler



GIS Mapping and Asset Management

CLIENT	PROJECT DESCRIPTION	POPULATION
MUNICIPALITIES		
City of Andrews	Web-based Geographic Information System Work Flow Management System	13,574
City of Big Spring	Web-based Geographic Information System Work Flow Management System	28,532
City of Brownwood	Web-based Geographic Information System	19,153
City of Clyde	Web-based Geographic Information System	3,842
City of Coleman	Web-based Geographic Information System	4,431
City of Colorado City	Web-based Geographic Information System	4,001
City of Comanche	Web-based Geographic Information System	4,206
City of Dublin	Web-based Geographic Information System	3,626
City of Early	Web-based Geographic Information System	2,991
City of Fort Stockton	Web-based Geographic Information System	8,515
City of Goldthwaite	Web-based Geographic Information System Work Flow Management System	1,867
City of Granite Shoals	Web-based Geographic Information System	5,117
City of Haskell	Web-based Geographic Information System	3,192
City of Mineral Wells	Web-based Geographic Information System Work Flow Management System	17,450
City of Monahans	Web-based Geographic Information System	7,638
City of Snyder	Web-based Geographic Information System	7,638
City of Springtown	Web-based Geographic Information System	3,223
Town of Argyle	Web-based Geographic Information System	4,006
Town of Buffalo Gap	Web-based Geographic Information System	468
WATER DISTRICTS		
Brookesmith SUD	Web-based Geographic Information System	13,765
Brown County WID 1	Web-based Geographic Information System Work Flow Management System	36,292
Coleman County SUD	Web-based Geographic Information System	5,000
Fort Belknap WSC	Web-based Geographic Information System	5,235
Potosi WSC	Web-based Geographic Information System	7,011
Reeves County	Web-based Geographic Information System	15,281
Richland SUD	Web-based Geographic Information System	2,000
Steamboat Mountain WSC	Web-based Geographic Information System	7,724



INTEGRITY
EXCELLENCE
TRUST

Section 5: Additional Information



info@jacobmartin.com
www.jacobmartin.com



3465 Curry Lane
Abilene, TX 79606
325.695.1070

1508 Santa Fe, Suite 203
Weatherford, TX 76086
817.594.9880

4920 S. Loop 289, Suite 104
Lubbock, TX 79414
806.368.6375



Client References

Client	Contact	Phone/Email
City of Big Spring	Mr. John Medina Assistant City Manager	432-264-2345
City of Cross Plains	Ms. Debbie Gosnell City Administrator	254-725-6114 deb@crossplains.org
City of Early	Mr. Tony Aaron City Administrator	325-643-5451 taaron@earlytx.net
City of Coleman	Ms. Diana Lopez City Manager	325-625-5114
City of San Saba	Mr. Scott Edmonson City Manager	325-372-5144
City of Goldthwaite	Mr. Rob Lindsey City Manager	325-648-3186
City of Willow Park	Mr. Bryan Grimes City Manager	806-773-6116
City of Snyder	Mr. Merle Taylor City Manager	325-573-4957 mtaylor@ci.snyder.tx.us
Brookesmith SUD	Steve Adams Manager	325-646-5731
Ft. Griffin SUD	Mark Gardenhire Manager	325-762-2575
SUN SUD	Finley Barnett Manager	325-668-8082
Potosi WSC	Tom Cowley Manager	325-529-3269
Steamboat Mountain WSC	Billy Lodermeier Manager	325-554-7454
Coleman County SUD	Travis Rhoads Manager	325-647-2222
Cross Plains Independent School District	Mr. Dade Cosby Superintendent	254-725-6121 dcosby@cplains.esc14.net
Hardin Simmons University	Mr. Andrew Briscoe Construction Manager	325-670-1692 andrew.briscoe@hsutx.edu
Abilene Independent School District	Mr. Scott McLean Asst. Supt. for Operations	325-677-1444 scott.mclean@abileneisd.org
Abilene Youth Sports Authority	Mr. Brandon Osborne Executive Director	325-692-2972



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

11/30/2021

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER CBS Insurance 3005 South Treadaway Blvd Abilene TX 79602		CONTACT NAME: Morgan Anderson, CISR PHONE (A/C, No, Ext): (325) 695-0222 E-MAIL ADDRESS: manderson@cbsins.com FAX (A/C, No): (325) 695-0228	
		INSURER(S) AFFORDING COVERAGE	
		INSURER A: Acuity Insurance	NAIC # 14184
		INSURER B: Texas Mutual Insurance Company	22945
		INSURER C: QBE Insurance Corporation	
		INSURER D:	
		INSURER E:	
		INSURER F:	

COVERAGES

CERTIFICATE NUMBER: 21.22

REVISION NUMBER:

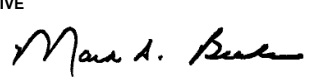
THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:			ZH3603	12/01/2021	12/01/2022	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 1,000,000 MED EXP (Any one person) \$ 25,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 3,000,000 PRODUCTS - COMP/OP AGG \$ 3,000,000
A	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> NON-OWNED AUTOS ONLY			ZH3603	12/01/2021	12/01/2022	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ PIP-Basic \$ 2,500
A	<input checked="" type="checkbox"/> UMBRELLA LIAB <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> OCCUR <input type="checkbox"/> CLAIMS-MADE DED RETENTION \$			ZH3603	12/01/2021	12/01/2022	EACH OCCURRENCE \$ 7,000,000 AGGREGATE \$ 7,000,000
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below			0001185875	12/01/2021	12/01/2022	<input checked="" type="checkbox"/> PER STATUTE <input checked="" type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000
C	Professional Liability			ANE61401-02	08/08/2021	08/08/2022	Per Claim 2,000,000 Aggregate 2,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

The general liability, business auto and umbrellas policies include a blanket automatic additional insured endorsement that provides additional insured status to the certificate holder only when there is a written contract between the named insured and the certificate holder that requires such status. General Liability, Auto Liability and Workers Compensation policies include a blanket automatic waiver of subrogation endorsement that provides waiver of subrogation status to the cert holder only when there is a written contract between the named insured and the certificate holder that requires such status.

CERTIFICATE HOLDER**CANCELLATION**

FOR INFORMATION ONLY	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE 
----------------------	--

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Entity Information Search Results 1 Total Results

Filter by:

Keyword	Status
128010667	Active

Jacob & Martin, Ltd. Active

Entity Registration

DUNS Unique Entity ID: 128010667

Physical Address:

Expiration Date:

SAM Unique Entity ID: CTY8LEQ1XA15

3465 Curry Ln
Abilene, TX

Jul 26, 2022

CAGE/NCAGE: 5TYQ2

79606 USA

Purpose of Registration:

All Awards

Certification Regarding Lobbying

The undersigned certifies, to the best of his or her knowledge and belief, that:

- (a) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
- (b) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.
- (c) The undersigned shall require that the language paragraph 1 and 2 of this anti-lobbying certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31, U.S.C. § 1352 (as amended by the Lobbying Disclosure Act of 1995).

The Contractor, JACOB | MARTIN, LLC, certifies or affirms the truthfulness and accuracy of each statement of its certification and disclosure, if any. In addition, the Contractor understands and agrees that the provisions of 31 U.S.C. § 3801 *et seq.*, apply to this certification and disclosure, if any.



Signature of Contractor's Authorized Official

Kirt Harle, P.E. - Principal Engineer and Vice President
Printed Name and Title of Contractor's Authorized Official

04/27/2022
Date

CONFLICT OF INTEREST QUESTIONNAIRE
For vendor doing business with local governmental entity

FORM CIQ

This questionnaire reflects changes made to the law by H.B. 23, 84th Leg., Regular Session.

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).

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.

A vendor commits an offense if the vendor knowingly violates Section 176.006, Local Government Code. An offense under this section is a misdemeanor.

OFFICE USE ONLY

Date Received

1 Name of vendor who has a business relationship with local governmental entity.

N/A

2 **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.)

3 Name of local government officer about whom the information is being disclosed.

N/A

Name of Officer

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.

N/A

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?

Yes No


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?

Yes No

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.

N/A

6 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).

7


Signature of vendor doing business with the governmental entity

04/27/2022

Date

CONFLICT OF INTEREST QUESTIONNAIRE

For vendor doing business with local governmental entity

A complete copy of Chapter 176 of the Local Government Code may be found at <http://www.statutes.legis.state.tx.us/Docs/LG/htm/LG.176.htm>. For easy reference, below are some of the sections cited on this form.

Local Government Code § 176.001(1-a): "Business relationship" means a connection between two or more parties based on commercial activity of one of the parties. The term does not include a connection based on:

- (A) a transaction that is subject to rate or fee regulation by a federal, state, or local governmental entity or an agency of a federal, state, or local governmental entity;
- (B) a transaction conducted at a price and subject to terms available to the public; or
- (C) a purchase or lease of goods or services from a person that is chartered by a state or federal agency and that is subject to regular examination by, and reporting to, that agency.

Local Government Code § 176.003(a)(2)(A) and (B):

(a) A local government officer shall file a conflicts disclosure statement with respect to a vendor if:

(2) the vendor:

(A) has an employment or other business relationship with the local government officer or a family member of the officer that results in the officer or family member receiving taxable income, other than investment income, that exceeds \$2,500 during the 12-month period preceding the date that the officer becomes aware that

- (i) a contract between the local governmental entity and vendor has been executed;
- or
- (ii) the local governmental entity is considering entering into a contract with the vendor;

(B) has given to the local government officer or a family member of the officer one or more gifts that have an aggregate value of more than \$100 in the 12-month period preceding the date the officer becomes aware that:

- (i) a contract between the local governmental entity and vendor has been executed; or
- (ii) the local governmental entity is considering entering into a contract with the vendor.

Local Government Code § 176.006(a) and (a-1)

(a) A vendor shall file a completed conflict of interest questionnaire if the vendor has a business relationship with a local governmental entity and:

- (1) has an employment or other business relationship with a local government officer of that local governmental entity, or a family member of the officer, described by Section 176.003(a)(2)(A);
- (2) has given a local government officer of that local governmental entity, or a family member of the officer, one or more gifts with the aggregate value specified by Section 176.003(a)(2)(B), excluding any gift described by Section 176.003(a-1); or
- (3) has a family relationship with a local government officer of that local governmental entity.

(a-1) The completed conflict of interest questionnaire must be filed with the appropriate records administrator not later than the seventh business day after the later of:

(1) the date that the vendor:

- (A) begins discussions or negotiations to enter into a contract with the local governmental entity; or
- (B) submits to the local governmental entity an application, response to a request for proposals or bids, correspondence, or another writing related to a potential contract with the local governmental entity; or

(2) the date the vendor becomes aware:

- (A) of an employment or other business relationship with a local government officer, or a family member of the officer, described by Subsection (a);
- (B) that the vendor has given one or more gifts described by Subsection (a); or
- (C) of a family relationship with a local government officer.