

VICTOR L. ACUY, P.E.  
RICHARD A. DORMIER, P.E.  
JOHN D. GATTIS, A.I.A.  
DAMIR LULO, P.E.  
MICHAEL K. STACEY, P.E.  
MARK D. HILL, P.E.  
LARRY J. FREEMAN, P.E.

January 21, 2020

Mr. Drew Satterwhite, P.E.  
Executive Director  
Greater Texoma Utility Authority  
5100 Airport Drive  
Denison, Texas 75020

Re: REQUEST FOR QUALIFICATIONS FOR PROFESSIONAL ENGINEERING SERVICES  
FOR THE 20" WATER SYSTEM IMPROVEMENTS PROJECT  
SHERMAN, TEXAS

Freeman-Millican, Inc. (FMI) is pleased to submit our Qualifications for the referenced Request for Proposals for Engineering Services for the City of Sherman.

FMI has been providing professional engineering and consulting services to municipalities in the north central Texas area since 1987. Since that time, we have established many long term relationships including Sherman, Heath, Sherman, Mesquite and Forney. Our goal is to provide high quality services for clients which results in projects that are successfully completed on time and within budget. FMI specializes in engineering, architectural, and planning services for small to medium-sized cities.

FMI currently serves as city engineer for the cities of Sherman, Heath, Sadler, Pottsboro, Weston, Palmer and Pecan Hill. We have completed many projects for each city including water and wastewater improvements, street and drainage improvements, plan review, surveying, easement preparation and support for city staff. **Our primary specialty is wastewater/water design including treatment plants, basins, ponds, lift stations, pipelines and wastewater studies.**

We would very much appreciate the opportunity to provide professional engineering services for the city of Sherman. If allowed to serve the city of Sherman in this capacity, we will be responsive to your needs and provide high-quality professional services.

We would ask that you please verify our experience record with any of our listed references. Should you have any questions, please do not hesitate to call me.

Very truly yours,

FREEMAN - MILLICAN, INC.



Carlos A. Aguilar  
Director of Business Development  
Freeman-Millican, Inc.



**FREEMAN-MILLICAN, INC.**  
ENGINEERS - ARCHITECTS - PLANNERS

## PROFESSIONAL ENGINEERING SERVICES



**REQUEST FOR QUALIFICATIONS  
GTUA / CITY OF SHERMAN  
20" WATER SYSTEM IMPROVEMENTS  
CITY OF SHERMAN, GRAYSON COUNTY**

**WATER – SYSTEM MODELING AND MASTER PLANNING**

Client Name, Address and Contact	Prime or Sub	Project Name, Location, Completion Date and Brief Description	Key Personnel Involved and Role
City of Mesquite P.O. Box 850137 Mesquite, TX 75185 Mr. Matt Holzapfel, P.E. Director os Public Works 972-216-6353	Prime	The tasks involved <b>water modeling and master planning</b> for entire city water system.	Damir Lulo, P.E.(PE) – Project Engineer
City of Forney P.O. Box 826 Forney, TX 75126 Mr. Karl Zook Director of Public Works 469-264-0122	Prime	The tasks involved <b>water modeling and master planning</b> for entire city water system.	Richard Dormier, P.E. – Project Engineer (PE) Victor Acuy, P.E. (PE) – Created Computer Model
City of Sherman P.O. Box 1106 Sherman, TX 75091 Mr. Mark Gibson, P.E. Director of Utilities 903-892-7210	Prime	The tasks involved <b>water modeling and master planning</b> for entire city water system.	David Gattis, P.E. (PM-E) Victor Acuy, P.E. (PE)

**WATER – WATER STORAGE**

Client Name, Address and Contact	Prime or Sub	Project Name, Location, Completion Date and Brief Description	Key Personnel Involved and Role
<p>City of Heath 200 Laurence Dr. Heath, TX 75032 Mr. Aretha Adams City Manager 972-961-4884</p>	<p>Prime</p>	<p>Heath Elevated Tank - This project includes a composite concrete and steel 1,500,000 gallon <b>elevated water tank</b>, with piping, valves, site drainage, paving, storm sewers, doors, hatches, stairs, ladders, fencing, building demolition, erosion protection, electrical, instrumentation and all necessary appurtenances. The construction cost was \$2,528,000.00 and was completed in 2012.</p>	<p>Larry Freeman, P.E. – Project Manager (PM) (Civil) Richard Dormier, P.E. – Project Engineer (PE) (Civil)</p>
<p>City of Sherman P.O. Box 1106 Sherman, TX 75091 Mr. Mark Gibson, P.E. Director of Utilities 903-892-7210</p>	<p>Prime</p>	<p>Southwest Elevated Tank - This project includes a 150-foot tall composite concrete and steel 1,500,000 gallon <b>elevated water tank</b>, with piping, valves, site drainage, paving, storm sewers, doors, hatches, stairs, ladders, fencing, erosion protection, electrical, instrumentation and all necessary appurtenances. The project is currently under construction with a construction cost of \$3.54 Million.</p>	<p>David Gattis, P.E.- (PM) (Civil) Larry Freeman, P.E.(PE) (Civil) Victor Acuy, P.E.(PE)(Structural) Damir Lulo, P.E.(PE)(Electrical)</p>
<p>Seis Lagos Utility District 220 Seis Lagos Trail Lucas, TX 75098 Mr. Dwayne Clark 972-442-6875</p>	<p>Prime</p>	<p>Seis Lagos Utility District - The project includes construction and painting of a 400,000 gallon welded steel <b>ground storage reservoir</b>, and appurtenances, on a concrete foundation. The project was completed in 2014 with a construction cost of \$567K.</p>	<p>David Gattis, P.E. (PM-E) (Civil)</p>

**WATER – PIPELINE DESIGN AND REHAB (RAW AND POTABLE)**

Client Name, Address and Contact	Prime or Sub	Project Name, Location, Completion Date and Brief Description	Key Personnel Involved and Role
Greater Texoma Utility Authority 5100 Airport Drive Denison, TX 75020 Mr. Drew Satterwhite, P.E. General Manager 903-786-4433	Prime	CGMA 30" Water Transmission Line Relocation At State Hwy 121 - The project required relocation of a portion of the existing 30" RCCP <b>water transmission line</b> because of TxDOT widening of the highway. The project included 561 feet of new 30" RCCP water pipe by open cut, 67 feet of new 30" RCCP water pipe in 42" diameter steel encasement by open cut, removal or grouting of 585 feet of existing 30" RCCP water pipe to be abandoned, and includes seeding, disinfection, hydrostatic testing, trench safety and erosion control (SWPPP). The project was completed in 2014 with a construction cost of \$260K.	Michael Stacey, P.E.(PM-E) (Civil)
City of Heath 200 Laurence Dr. Heath, TX 75032 Mr. Aretha Adams City Manager 972-961-4884	Prime	24-Inch Water Line Along F.M. 549 and F.M. 3097 - The project includes 3,979 linear feet of 24-inch PVC <b>water line</b> , and includes various valves, encased borings, driveway and sidewalk removal and repairs, and other appurtenances. The project also includes approximately 699 feet of 8-inch and 6-inch PVC sanitary sewer line and includes an encased boring, new manholes, sanitary sewer services, connections to existing sanitary sewer lines, cleanouts, driveway and sidewalk removal and repair and other appurtenances. The project was completed in 2015 with a construction cost of approximately \$900K.	Michael Stacey, P.E. (PM-E) (Civil) Richard Dormier, P.E. (PE) (Civil)
Town of Sunnyvale 127 N. Collins Road Sunnyvale, TX 75182 Mr. Susan Guthrie Town Manager 972-203-4150	Prime	This project consists of approximately 4,000 linear feet of new 12-inch PVC <b>water line</b> along Tripp Road including bores, gate valves, fire hydrants assemblies, fittings, services, concrete and HMAc pavement repair and trench safety. The contractor was required to restore ground conditions at the end of each work day to allow full two-lane traffic flow on Tripp Road in the overnight hours. The project was completed in 2011 with a construction cost of approximately \$200K.	Michael Stacey, P.E.(PM-E) (Civil)

**WATER - PUMP STATION DESIGN AND REHABILITATION**

Client Name, Address and Contact	Prime or Sub	Project Name, Location, Completion Date and Brief Description	Key Personnel Involved and Role
<p>City of Mesquite P.O. Box 850137 Mesquite, TX 75185 Mr. Matt Holzapfel, P.E. Director of Public Works 972-216-6353</p>	<p>Prime</p>	<p>Barnes Bridge Pump Station - A 22 MGD maximum day replacement <b>pump station</b> that will pump treated water to the city of Mesquite from the NTMWD system. The project includes a pump station building with 4 – 400 HP vertical turbine pumps, space for two additional 400 HP vertical turbine pumps, a generator building with 1000 kW generator set, and a water quality building. The facility is located in the city of Dallas which required submittals to Dallas. The construction cost was \$6,000,000 and was completed in 2012.</p>	<p>Damir Lulo, P.E.– Project Manager/Engineer (PM-E) (Civil) John Gattis, AIA – Project Architect (PA) (Architectural)</p>
<p>Greater Texoma Utility Authority 5100 Airport Drive Denison, TX 75020 Mr. Drew Satterwhite, P.E. General Manager 903-786-4433</p>	<p>Prime</p>	<p>Howe Pump Station – This project was the construction of a packaged <b>pump station</b> (375 gallons per minute capacity), chlorination facilities, ammonia facilities, meter, slab, yard piping with all necessary mechanical, electrical, appurtenances and telemetry.</p>	<p>Larry Freeman, P.E. (PM-E) (Civil)</p>

**C. References**

**City of Mesquite**

P.O. Box 850137  
Mesquite, TX 75185  
Mr. Matt Holzapfel, P.E.  
Director of Engineering  
972-216-6353  
[mholzapf@cityofmesquite.com](mailto:mholzapf@cityofmesquite.com)

**City of Forney**

P.O. Box 826  
Forney, TX 75126  
Mr. Karl Zook, P.E.  
City Engineer  
972-564-7375  
[kzook@cityofforney.org](mailto:kzook@cityofforney.org)

**City of Heath**

200 Laurence Dr.  
Heath, TX 75032  
Ms. Aretha  
City Manager  
972-961-4884  
[aadams@heathtx.com](mailto:aadams@heathtx.com)

**City of Sherman**

PO Box 1106  
Sherman, TX 75091-1106  
Mr. Mark Gibson, P.E.  
Director of Utilities  
903-892-7210  
[markg@ci.sherman.tx.us](mailto:markg@ci.sherman.tx.us)

**Greater Texoma Utility Authority**

5100 Airport Dr.  
Denison, TX 75020-8448  
Mr. Drew Satterwhite  
General Manager  
903-786-4433  
[drews@gtua.org](mailto:drews@gtua.org)

**City of Palmer**

113 Jefferson St.  
Palmer, Texas 75152  
Mrs. Alicia Baran  
City Administrator  
972-449-3160  
[ayoung@ci.palmer.tx.us](mailto:ayoung@ci.palmer.tx.us)

**City of Pottsboro**

528 Hwy 120 E.  
Pottsboro, TX 75070  
Mr. Kevin Farley  
City Manager  
903-786-2281  
[kfarley@cityofpottsboro.com](mailto:kfarley@cityofpottsboro.com)

**City of Sadler**

P.O. Box 543  
Sadler, Texas 76264  
Ms. Jaime Vannoy  
Mayor  
940-564-9607  
[cityofsadler@outlook.com](mailto:cityofsadler@outlook.com)

**Larry J. Freeman, P.E., R.P.L.S**

*Chairman of the Board / Senior Project Manager - Water and Wastewater Projects*

Freeman-Millican, Inc.

12160 N. Abrams Road, Suite 508

Dallas, Texas 75243

Phone: (214) 503-0555

E-mail: [larry@fmi-dallas.com](mailto:larry@fmi-dallas.com)

**Areas of Expertise**

Design and construction of:

- Water and wastewater treatment systems
- Water distribution and wastewater collection systems
- Water pump stations and wastewater lift stations
- Water distribution system design and analysis

**Experience**

Mr. Freeman has many years of successful experience in municipal engineering. He has served as City Engineer for the cities of Forney, Heath, and Bridgeport, and he has completed projects for several other cities in the North Texas area, including Plano, Wylie, Terrell, Irving, and Richardson. Mr. Freeman has also worked on several projects with North Texas Municipal Water District over the past 36 years.

**Years of Experience**

Professional: 47

**Education**

M.S., Environmental Health Engineering, University of Texas, 1965

B.S., Civil Engineering, Arlington State College, 1964

**Professional Registration**

Professional Engineer, Texas No. 29907

Registered Public Land Surveyor, Texas No. 3239

**Certifications/Training & Membership in Professional Organizations**

American Consulting Engineers

Texas Council of Engineering Companies

**Professional History**

Senior Project Manager, Freeman-Millican, Inc. – 1987 to Present

Principal Project Manager, Shimek, Jacobs and Finklea – 1978 to 1987

Director of Environmental Health, City of Dallas – 1974 to 1978

Design Engineer, Shirco, Inc. – 1972 to 1974

Staff Specialist Wastewater Treatment, Forrest and Cotton, Inc. – 1967 to 1972



**David E. Gattis, P.E.**

*Project Manager*

Freeman-Millican, Inc.

12160 N. Abrams Road, Suite 508

Dallas, Texas 75243

Phone: (214) 503-0555

E-mail: david@fmi-dallas.com

**Areas of Expertise**

- Project management of municipal water design and construction projects
- Project management of municipal wastewater design and construction projects
- Project management of residential paving design and construction projects
- Project management of residential drainage
- Project management of municipal solid waste design and construction
- Municipal utility master planning, project budgeting, project scheduling, operation, and maintenance of City and utility district facilities.
- Wastewater distribution evaluation and system design
- Water distribution evaluation and system design

**Experience**

Mr. Gattis has many rewarding years of experience in the development of public works facilities, working as a field engineer, construction engineer, design engineer, and project manager for a major supplier of elevated tanks and other storage reservoirs and serving as the City Engineer and later as the Director of Engineering, Public Works and Water Utilities for the City of Sherman, Texas. While working for the City of Sherman, he was a major team member for the design and development of street and drainage improvements; water transmission lines; relief sewers; pump stations; lift stations; a surface water supply; a four-phase Garrettton and expansion of the wastewater treatment plant; a solid waste transfer station; and a new landfill development.

**Years of Experience**

Professional: 41

**Education**

B.S., Civil Engineering, Texas Tech University, 1963

**Professional Registration**

Professional Engineer, Texas No. 36563

**Professional History**

Project Manager, Freeman-Millican, Inc.

City Engineer, Director of Engineering and Public Works, City of Sherman, Texas

Planning and Design Engineer, Texoma Council of Governments

Field Engineer, Design Engineer, Construction Engineer, Project Manager, and Contracting Engineer, Chicago Bridge and Iron Company

**Victor L. Acuy, P.E.**

*Project Engineer – Water, Wastewater, and Drainage projects*

Freeman-Millican, Inc.

12160 N. Abrams Road, Suite 508

Dallas, Texas 75243

Phone: (214) 503-0555

Cell: (972) 400-1908

E-mail: v.acuy@fmi-dallas.com

**Areas of Expertise**

Design and analysis of:

- structures
- water distribution systems
- storm and sanitary sewer systems
- pedestrian sidewalks & walkways
- residential paving and thoroughfare design
- residential drainage design

**Experience**

Mr. Acuy has contributed in the analysis and design of water distribution, sanitary sewer, and storm sewer systems for the cities of Sherman, Mesquite, Fate, Forney, and the Town of Sunnyvale. Mr. Acuy was particularly involved in the hydraulic modeling of the water distribution system for the cities of Sherman, Mesquite, Sunnyvale, Forney, and the Seis Lagos Utility District and he has also assisted in the design of the Barnes Bridge pump station foundation for the City of Mesquite and is currently supporting in the design of the Post Oak Waste Water Treatment Plant for the City of Sherman

**Years of Experience**

Professional: 3

**Education**

B.S., Civil Engineering, University of Texas at Arlington, 2007

**Professional Registration**

Engineer-In-Training, Texas EIT No. 39691

Professional Engineer, Texas No. 114152

**Professional History**

Engineer-In-Training, Freeman-Millican, Inc. – 2008 to 2013

Professional Engineer, Freeman-Millican, Inc. – 2013 to Present

**Damir Lulo, P.E.**

*Project Manager - Water and Wastewater Projects*

Freeman-Millican, Inc.

12160 N. Abrams Road, Suite 508

Dallas, Texas 75243

Phone: (214) 503-0555

E-mail: damir@fmi-dallas.com

**Areas of Expertise**

Design and construction of:

- Water and wastewater treatment systems
- Water distribution and storage infrastructure
- Wastewater collection systems
- Water pump stations and wastewater lift stations
- Wastewater distribution system design and analysis
- Electrical, control, and SCADA system design in water and wastewater projects

**Experience**

Mr. Lulo has twenty years of successful experience in municipal engineering. Since he came to the United States from Sarajevo, Bosnia, in 1994, he has served as project engineer and project manager for water and wastewater systems in the cities of Sherman, Forney, Heath, Bridgeport, Terrell, and Mesquite. Mr. Lulo is also involved in the hydraulic modeling of large water systems like the water system for the City of Mesquite as well as the design of SCADA and other control systems.

**Years of Experience**

Engineering: 3

Professional: 2

**Education**

B.S., Mechanical Engineering, Sarajevo, Bosnia 1986

**Professional Registration**

Professional Engineer, Texas No. 90370

**Professional History**

Project Manager, Freeman-Millican, Inc.

E.I.T., Freeman-Millican, Inc.

Project Manager, International Rescue Committee and Intertect, Sarajevo, Bosnia

Lead Engineer, Energoinvest, Sarajevo, Bosnia

Design Engineer, Energoinvest, Sarajevo, Bosnia