Talk about Corsicana and Navarro County Water system.
Regional Water Line System.
TWDB

Water System Master plan.
Who are the clients?
Current and future needs of clients.
Computer modeling.
Hydraulic Analysis.
System Capacity analysis.
Capital Improvement Plan (CIP)
(Project is funded through the TWDB DWSR).

Do you want to push or pull water to clients?
Gravity water- Water Tower.
Pumps to push water to clients.
Clients to use pumps to pull water.

Delivery System Analysis Route alinement. Easements required.

Grants Hand outs STATEMENT OF QUALIFICATIONS FOR

# Professional Engineering Services

2025

Jeremy M. White, P.E., CFM,
Principal-in-Charge / Terrell Office Branch Manager
jwhite@spi-eng.com
819 W. Moore Avenue
Terrell, TX75160
972.563.0205

ENGINEERING A BETTER FUTURE

# COVERLETTER



# To Whom it may concern:

On behalf of Schaumburg & Polk, Inc. (SPI), I would like to express our appreciation for the opportunity to present our qualifications to provide Professional Engineering Services for the Fannin County Water Supply Agency. SPI is registered with the Texas Board of Professional Engineers (Firm Registration No. F-000520) and Land Surveyors (Firm Registration No. F-10022000) and is in good standing with the board...

# **Expert Team**

SPI has two North Texas office locations in Terrell and Richardson that have the ability to perform services for the Fannin County Water Supply Agency. Our personnel have the professional experience and knowledge to attend to the needs of the Fannin County Water Supply Agency.. Mr. Jeremy White, P.E., CFM, serves as the Office Manager in the Terrell Office and will

have overall responsibility for any assignment requested by the Water Supply Corporation. Mr. White's experience in both the public and private sectors can provide the client with well-rounded insights and guidance. The Terrell and Richardson office consists of six licensed professional engineers (PEs), two engineers in training (EITs), one CAD technician, an administrative assistant, a construction inspector, and a community relations representative.

#### **Local Resources**

SPI has an over 88-year history of providing engineering services for municipal infrastructure projects in the State of Texas. We have designed improvements for hundreds of federally-funded projects across the state.

The official points of contact for SPI are Mr. Jeremy M. White, P.E., CFM. They may be contacted in the following ways:

Mr. Jeremy M. White, P.E., CFM Principal-in-Charge Schaumburg & Polk, Inc. 819 W. Moore Avenue jwhite@spi-eng.com 972.563.0205 Phone

Terrell, TX 75160



# **Longstanding History**

SPI has been in business in Texas for over 88 years, and the Terrell office was established in 2014. We are not going anywhere. We offer state of the art tools and technology but maintain a small business attention-to-detail and customer satisfaction. SPI is committed to devoting the professional and technical staff needed to fulfill the engineering needs of the Water Supply Agency. If necessary, we would not hesitate to add staff to ensure that our service to the does not waiver.

SPI will manage assigned services and tasks such that they are completed on schedule and within prescribed budgetary constraints. The product that we produce for the will be of the highest quality, and will keep the well positioned for continued growth

Jeremy M. White, P.E., CFM, Vice President Jwhite@spi-eng.com / 972.563.0205

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**Professional Engineering Services** 

1



#### Firm Name

Schaumburg & Polk, Inc.

#### **Type of Business**

Subchapter "C" corporation incorporated in the State of Texas

#### **Contact Person**

Jeremy M. White, P.E., CFM Principal-in-Charge Terrell Branch Manager jwhite@spi-eng.com 972.563.0205

#### Address

819 W. Moore Avenue Terrell, TX 75160

#### **Date of Firm Formation** 1937

Number of Employees 80 Employees

#### Firm Registration Number

Texas F-000520

#### Firm Surveying Registration Number

Texas 10022000

# FIRM PROFILE



# Types of Services Offered

SPI specializes in providing engineering and construction management services for public infrastructure projects. SPI is a recognized expert in the field of federally funded construction projects that are administered local, State, and Federal agencies.

#### Our Value

A unique benefit SPI provides is a proven track record in securing funding through agencies such as Federal Emergency Management Agency (FEMA), Texas Departments of Emergency Management (TDEM), Texas Water Development Board (TWDB), Texas Department of Agriculture (TDA), and United States Department of Agriculture (USDA). SPI has also assisted many communities with developing municipal bond issues to fund infrastructure projects.

Nearly all of the work we perform is exclusively for municipalities and governmental agencies. We understand the needs of WSC Staff and the issues municipalities must deal with on a day-to-day basis.

A significant benefit that we offer to our clients is a hands-on approach to every project. Our senior personnel stay involved and contribute their experience and expertise to every project that the firm works on. We pride ourselves in being very responsive to our client's needs.

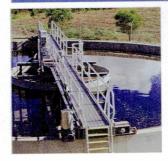
#### Offices

SPI will provide engineering services from our Terrell and Richardson office. SPI also has offices in Beaumont, Houston, Kyle, Lake Charles, Port Arthur, Richardson, and Tyler with staff that are available on an as-needed basis.

Discipline	Terrell	Tyler	Richardson	Beaumont	Houston	Kyle	Total
Licensed P.E.	5	7	3	5	5	3	28
Engineer in Training EIT	2	5		5	1	1	14
Design Technician	1	3	4	2		2	12
Construction Representative	1	2	1	1			5
RPLS			1				1
Administrative	1	1	1	1	1		5
Public Relations	1	1		100	2 3 mbg	1	4
Marketing					1	200	1
Proposal Coordinator		1					001
HR and Accounting		1	er a region of	2			3
Part-time Intern		4	al allandir	ee paneja		1	6
Total	11	25	11	17	8	8	80



#### Water/Wastewater

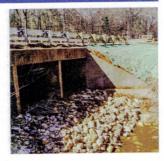




SPI has designed many of the original municipal wastewater collection and treatment facilities in East Texas. We have also successfully completed many ground water production, ground and surface water treatment, storage, and distribution projects which meet our clients' specific needs. Successful water/wastewater projects are achieved through innovative technology, costeffective design, and great communication with our clients.

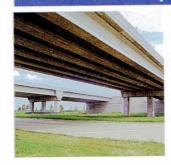
# **Drainage**

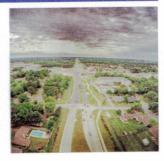




SPI uses state-of-the-art modeling software to perform computations of stormwater runoff for the existing condition drainage and to develop needs for a "proposed" drainage system as well as analysis of open and closed drainage systems and identification of problem areas and development of a CIP program.

# Transportation





From concept to completion, SPI can provide program management, planning, engineering design, and construction management for transportation projects. Our services include preliminary planning, environmental studies, project development and design of urban streets and rural highways, bridges, construction management, and program management.

# **LIDAR Surveying & Mapping**





SPI uses state-of-the-art technology and software to provide customized LIDAR surveying and mapping services to support our client's needs from conception to completion. One inherent benefit of using LIDAR Technology, rather than photogrammetry, for aerial survey and mapping is the ability to measure surfaces below vegetation and tree canopy. Usually, if the sky can be seen through the canopy of the trees, then the ground can be mapped by this technology. The LIDAR system SPI has selected may be deployed in multiple ways which allows for extreme flexibility in the methods by which the data can be collected.

**Professional Engineering Services** 





# **Land & Site Development**

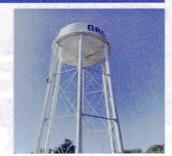




SPI has planned and designed improvements to develop thousands of acres of Texas land. SPI offers a comprehensive range of infrastructure design and permitting services for residential, commercial, multi-use, and industrial clients. We listen to our clients and understand the importance of tailoring their needs to the characteristics of the land.

# **Tank Inspection & Rehabilitation**





SPI offers engineering services to perform the annual inspections of water storage tanks required by the Texas Commission on Environmental Quality (TCEQ). The scope of services provides an exterior inspection of each tank including coating system, foundation, access ladders, hatches, roof vents, tank structure, obstruction light, and overflow piping; provide an interior inspection from the roof hatch of each tank of the water quality and coating system; and prepare and submit an inspection report.

# **Construction Management**





SPI clients are being challenged to complete construction programs with insufficient staff resources in addition to ever more complex projects. SPI's professional construction managers provide the necessary support to clients such as functioning as advisors on the owner's behalf and representing their interests and concerns exclusively. We can oversee our clients' projects as an extension to their staff, or we can provide construction consulting support during the implementation of innovative project delivery systems.

#### **Program Management**





SPI has defined successful Program Management as completing projects on schedule and within budget. SPI's approach to program management consists of early definition of goals, preparation of a work plan that includes schedule and budget, and clearly establishing lines of communication. SPI Program Management focuses on critical issues, starting with planning and programming, continuing through design management, moving into right-of-way acquisition and utility coordination, through construction. Finally, SPI understands that schedules are "lost" a day at a time; our monitoring program will prevent that from occurring.

**Professional Engineering Services**