



CASTROVILLE
the little Alsace of Texas

Professional Engineering Services Overview

October 14, 2025



- About SPI
- Services Provided by SPI
- Example Projects
- Current Castroville Projects
- Q&A

- Established 1937 in Beaumont, Texas
- 7 offices in Texas
- 73 Full Time Employees / 86 Total Employees
 - 30 Licensed Professional Engineers
 - 10 Certified Engineers in Training
 - 12 Design Technicians

SPI Kyle Office

- 2 Licensed Professional Engineers
- 3 Graduate Engineers
- 2 Design Technicians
- 1 Administrative Assistant
- 1 Business Development Professional



ENGINEERING A
BETTER FUTURE

SERVICES PROVIDED BY SPI



- Municipal Infrastructure Design
- Funding Application Assistance (TWDB, TxDOT, TPWD, etc...)
- CIP and Asset Management Planning
- Federally Funded Infrastructure Projects
- LIDAR Surveying and Mapping
- Water and Wastewater Treatment, Collection and Transmission
- Streets and Roadways
- Stormwater Management
- Site Development
- Parks, Trails, and Boating Access
- Downtown Revitalizations
- Master Planning
- Program Management



SPI Experience with Cities the Size of Castroville



- Chambers County, CDBG West Greenwood Street Imp
- Cherokee County, CDBG DR 10 Emergency Power Gens
- Cherokee County, CDBG GLO Disaster Recovery Projects
- Cherokee County, CDBG Water Improvements
- City of Alba, CDBG Old Alma Road Improvements
- City of Alba, CDBG Drainage Improvements
- City of Alma, CDBG Sanitary Sewer Improvements, TCF
- City of Alma, CDBG Street Improvements
- City of Alto, CDBG DR Emergency Generators
- City of Alto, CDBG Sanitary Sewer System Imp
- City of Alto, CDBG Sewer Improvements
- City of Alto, CDBG WWTP Improvements
- City of Anahuac, CDBG DR Elevated Water Tank
- City of Anahuac, CDBG DR Drainage Improvements
- City of Atlanta, CDBG Sanitary Sewer Improvements
- City of Berryville, CDBG Water and Street Improvements
- City of Berryville, CDBG Water System Improvements 2008
- City of Berryville, CDBG Street Improvements, 2020
- City of Big Sandy, CDBG Ground Storage Tank, New Water Well & Hydropneumatic Tank
- City of Blooming Grove, CDBG Potable Water Imp Ph 1 & 2
- City of Blooming Grove, CDBG Sanitary Sewer Imp
- City of Blooming Grove, CDBG Water System Imp
- City of Blooming Grove, CDBG WWTP Improvements
- City of Cameron, ARPA 2023 Water System Improvements
- City of Campbell, CDBG Sewer System Improvements
- City of Campbell, CDBG Wastewater Plant Imp
- City of Celeste, CDBG 1998 Water Improvements
- City of Celeste, CDBG 2003 Water and Sewer Imp
- City of Center, CDBG Sewer Improvements
- City of Chandler, CDBG New Water Well
- City of Chandler, CDBG Waterline Improvements
- City of Coffee City, CDBG New Community Center
- City of Coffee City, CDBG Street Improvements
- City of Colmesneil, CDBG Street Improvements 2017
- City of Cuney, CDBG DR Emergency Generator
- City of Cuney, CDBG GLO Disaster Recovery Street Rehab
- City of Cuney, CDBG Water and Sewer Improvements
- City of Cushing, CDBG & TWDB WWTP Improvements
- City of Cuney, CDBG DR Emergency Generator
- City of Cuney, CDBG GLO Disaster Recovery Street Rehab
- City of Cuney, CDBG Water and Sewer Improvements
- City of Cushing, CDBG & TWDB WWTP Improvements
- City of Daingerfield, ARPA 2023 Street and Drainage Upgrades
- City of Daingerfield, CDBG Waterline Improvements
- City of Daingerfield, CDBG Water and Sewer Imp, 2019
- City of Devers, CDBG DR Grinder Pump Replacement
- City of Devers, CDBG WWTP Improvements, 2020
- City of Emhouse, CDBG Water Improvements
- City of Emhouse, CDBG Waterline Improvements
- City of Emory, CDBG Street Roadway Rehabilitation
- City of Ennis, CDBG Bar Screen 2015
- City of Ennis, CDBG Bar Screen Installation (Second)
- City of Ennis, CDBG Mechanical Bar Screen 2017
- City of Ennis, CDBG Sidewalks
- City of Ferris, CDBG Water System Improvements
- City of Ferris, CDBG Water Transmission Rockett SUD
- City of Frankston, CDBG Street Imp and Generator
- City of Frost, CDBG Elevated Storage Tank Rehabilitation
- City of Frost, CDBG Sanitary Sewer Improvements
- City of Gladewater, CDBG Waterline Improvements
- City of Grapeland, CDBG DR Building Renovations
- City of Grapeland, CDBG TCF Utility System Imp
- City of Grapeland, CDBG Water Improvements
- City of Groves, CDBG Sewer System Improvements
- City of Groves, CDBG 2019 Sanitary Sewer Imp
- City of Groves, CDBG DR Taft Lift Station Improvements
- City of Groveton, ARPA Sledge Dredging
- City of Hitchcock, CDBG Hitchcock WWTP
- City of Huntington, CDBG Street Rehabilitation
- City of Huntington, CDBG Waterline Improvements
- City of Huntsville, CDBG Waterline Improvements 2018
- City of Huxley, CDBG 100,000 Gallon Standpipe
- City of Jacksonville, CDBG Downtown Sidewalk Imp 2023
- City of Jacksonville, CDBG DR 2 Emergency Generators
- City of Jacksonville, CDBG Water and Sewer Imp
- City of Jacksonville, CDBG Downtown Revitalization Sidewalk Improvements 2017
- City of Jefferson, CDBG Sanitary Sewer Improvements
- City of Jefferson, CDBG TCF CEFCO
- City of Jefferson, CDBG Planning & Capacity Bldg Fund
- City of Jefferson, CDBG Disaster Recovery Drainage
- City of Jefferson, CDBG Sewer 2022
- City of Kemp, CDBG Sewer Improvements
- City of Kemp, CDBG Sewer System Improvements
- City of Kirbyville, CDBG Wastewater System Improvements
- City of Kirbyville, CDBG DR Drainage Improvements 2015
- City of Kirbyville, CDBG DR Sanitary Sewer Imp 2015
- City of Liberty, CDBG DR 6 Emergency Generators
- City of Log Cabin, CDBG Water System Improvements
- City of Lumberton, CDBG DR 2 Emergency Generators
- City of Lumberton, CDBG DR Drainage Improvements
- City of Lumberton, CDBG DRP Culvert Crossing Replacement
- City of Lumberton, CDBG DRP Lift Station Generators
- City of Lumberton, CDBG Service Line Rehabilitation
- City of Lumberton, CDBG DR Flood & Drainage, 2020
- City of Lumberton, CDBG DR Streets, 2020
- City of Lumberton, CDBG DR Drainage and Street Imp
- City of Mabank, CDBG 2019-2020 Sewer Improvements
- City of Marshall, ARPA East End Lift Station Improvements
- City of Marshall, ARPA West Side Lift Station Improvement
- City of Mineola, ARPA 1888 Plaza
- City of Mont Belvieu, CDBG Water System Improvements
- City of Mount Pleasant, CDBG DRP Sidewalks
- City of Morgan, CDBG Water Improvements
- City of Nacogdoches, ARPA Collection System Improv
- City of Nacogdoches, CDBG Collection System Imp, 2003
- City of Nacogdoches, CDBG Collection System Imp, 2007
- City of Nacogdoches, CDBG Collection System Imp, 2013
- City of Nederland, CDBG DR Street Improvements
- City of New London, CDBG Potable Water Improvements
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Water/Wastewater Infrastructure

- Bastrop County WCID 2, Elevates Storage Tank
- City of Blanco, US 281 North Wastewater Extension
- City of Ennis, WWTF Multi-Phase Improvements
- City of Ennis, WWTF 48" Sewer Line
- City of Cushing, TWDB WWTP Improvements
- City of Alba, TWDB WWTP Improvements
- City of Campbell, WWTF Rehabilitation
- City of Cumby, WWTP Rehabilitation
- City of Gladewater, WWTP Improvements



EXAMPLE PROJECTS



Downtown Revitalization and Sidewalk Improvements Projects

- City of Marble Falls, Downtown TIRZ Projects
- City of Terrell, Phase 1 DRP
- City of Mabank, Market Street Sidewalk, DRP
- City of Palestine, Downtown Master Plan and DRP Phases 1 and 2
- City of Kilgore, DRP Phases 1 and 2
- City of Wills Point, 4th Street Sidewalk DRP
- City of Rusk, DRP Sidewalks
- City of Huntsville, Avenue J / Lake Road Sidewalks
- Franklin ISD, FM 1644 Sidewalk
- City of Houston, Safe Sidewalk Program – 46,000 LF



Trails, Parks, and Boating Access

- City of Kyle, VYBE Trail
- City of Jacksonville, Boat Ramp and Concession Park
- City of Rusk, TPWD Recreational Trail
- Upper Neches River Authority, TPWD Boating Access
- City of Whitehouse, TPWD Sports Complex site
- City of Jefferson, TWPD Boating Access
- Angelina WCID, Boating Access Marina 8
- City of Kilgore, TPWD Trails Phases 1 and 2
- City of Gladewater, TPWD Boating Access



Task Order Engineering Agreement

- Executed March 2025

Task Order 1 – Civil Engineer Plan Review

- Executed March 2025, Time and Materials agreement (not lump sum)
- Scope: Ensure civil engineering plans submitted for municipal approval comply with local, state, federal regulations, standards and best practices, ensuring public safety, infrastructure integrity, and environmental protection.
- 5 Invoices submitted since March 2025, totaling \$5,320.74

Task Order 1 – Civil Engineer Plan Review

- Items reviewed to date:
 - Alsatian Oaks Units 4-5 PUD Amendment
 - Alsatian Oaks Phase 1 Commercial Re-Plat
 - Country Village Estates Phase 2 Preliminary Plat
 - 175 Bank Avenue Building Permit
 - Country Village Estates Phase 2 Final Plat

Houston Square Enhancement Assistance

- SPI is working with City Staff to develop a plan that celebrates Houston Square's Alsace heritage while enhancing its usability and appeal for the downtown community and the broader city.
- SPI's initial work on this project is part of our Business Development program and is being performed at no charge to the City of Castroville.



Q & A



SCHAUMBURG & POLK, INC.

ENGINEERING A BETTER FUTURE