



PAUL ENGINEERING INC

SOLVING AMERICA'S ENGINEERING NEEDS



Corporate Profile

Company History:

Paul Engineering Inc. was founded by Dennis Paul in January of 2002, and has experienced steady growth since its founding. We are now one of the largest structural engineering firms providing commercial engineering services in southeast Harris County and Galveston County. We provide engineering services to a diverse clientele and an assortment of engineering projects. We have worked for clients such as NASA, architectural firms, contractors, and manufacturers.

Company Mission Statement:

Paul Engineering Inc. is dedicated to providing a quality engineered project that is well coordinated and completely detailed. We also consider client service our chief concern. We will perform any task, take the time required, and attend any meeting necessary, to complete your project to your specifications. Our goal is always to solve our clients engineering problems, with a clean, well thought out, and affordable solution. Our dedication to our clients is the reason that all of our clients always continue to use our services.



PAUL ENGINEERING INC.
SOLVING AMERICA'S ENGINEERING NEEDS

626 ½ Barringer Lane
Webster, TX 77598
Phone: 281-280-9972
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www.paulengineering.net

Principle Profile:

Mr. Dennis Paul has more than 30 years experience in performing engineering tasks and managing engineering design projects. Prior to founding Paul Engineering, Mr. Paul was a project manager and department manager for 8 years at Carter & Burgess, where he also founded that company's Structural Engineering office in Houston. Preceding employment at C&B, Mr. Paul was an engineer with CBM engineers in Houston where he worked on numerous high profile multi-million dollar projects. Mr. Paul has a MSCE and a BSCE from the University of Houston.

Registration:

Registered engineer in Texas, Florida, Arizona, and Kansas.



List of Our Projects

Government



Religious



School



Retail and Banking



Commercial



Restaurant



Public Works



Community



Industrial



Government Facilities



Government Facilities

Dickinson City Hall and Library

Client

City of Dickinson

Location

Dickinson, Texas

Size

City Hall – 22,800 square feet

Library – 12,300 square feet

Construction Date

2008

Architect

Hall Barnum Lucchesi Architects

Project Description

This project involved the design of two new one story steel buildings in the same site. The new complex for the City of Dickinson included a 22,800-square-foot city hall with administrative, community development and water district offices. This included dual-use council chambers and a court room, as well as a public lobby. A 12,300-square-foot, full-service library completed the building.



Government Facilities

Galveston County Emergency Management Facility

Client

Galveston County, Texas

Location

League City, Texas

Size

23,500 square feet

Construction Date

2003

Construction Cost

\$5,000,000

Architect

Randall Porterfield
Architects

Project Description

This is the first facility in the nation to combine a National Weather Service office with the Emergency Management Department of a local government entity. The facility was designed and built to withstand 175 mph winds – more forceful than a Category 5 hurricane – and 14 feet of flood waters.



Government Facilities

Mid County Annex Building

Client

Galveston County, Texas

Location

Texas City, Texas

Size

130,000 square feet

Construction Date

2011

Construction Cost

\$24,000,000

Architect

Galveston County
Architect

Project Description

Project will combine several county services under one roof. The project is unique in the fact that the building was an existing retail structure modified for office space. The existing roof structure was removed and replaced and extensive additions were done to the exterior of the building. We designed four new entrance structures and numerous CMU wall openings were analyzed. We also added a central plant and extensive mechanical supports.



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Solving America's Engineering Needs

Government Facilities

NASA Johnson Space Center

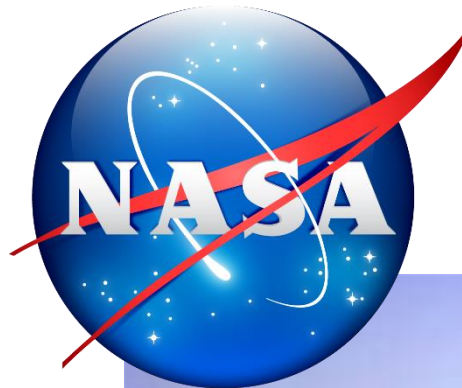
Client
NASA

Location
Houston, Texas

Construction Date
2007, 2008, 2009, 2010

Construction Cost
\$50,000,000

Project Description
Numerous projects including structural elevation of buildings, construction administration, structural reviews of designs and general support.



Religious Facilities



Religious Facilities

First Baptist Church of Pasadena Expansion

Client

First Baptist Church of Pasadena

Location

Pasadena, Texas

Size

70,000 square feet

Construction Date

2002

Construction Cost

\$7,000,000

Architect

Hall Barnum Lucchesi Architects

Project Description

This expansion project involved a three-story steel structure with two classroom wings and a large open meeting space. The existing structure we expanded was also designed and featured structural engineering by Paul Engineering.



Religious Facilities

St. Mary's Catholic Church

Client

Galveston-Houston
Diocese

Location

Texas City, Texas

Size

15,800 square feet

Construction Date

2009

Construction Cost

\$6,000,000

Architect

Hall Barnum Lucchesi
Architects

Project Description

This project involved a one-story glue laminated wood and steel structure which included the Church and a chapel. The Church space featured a high ceiling with an elevation of 46 feet above finish floor and all of the wood structure exposed in the inside of the building.



Religious Facilities

St. Paul's Catholic Church

Client

Galveston-Houston
Diocese

Location

Nassau Bay, Texas

Size

31,000 square feet

Construction Date

2008

Construction Cost

\$8,000,000

Architect

Hall Barnum Lucchesi
Architects

Project Description

This expansion project involved a one-story steel structure which included a church, a chapel, the administrative offices, choir rehearsal space, and sacristies. The church space featured a high ceiling with an elevation of 60 feet above finish floor and large stained glass windows in all of its sides.



School Facilities



School Facilities

Bay Area Christian School

Client

Bay Area Christian School

Location

League City, Texas

Size

20,800 square feet

Construction Date

2010

Construction Cost

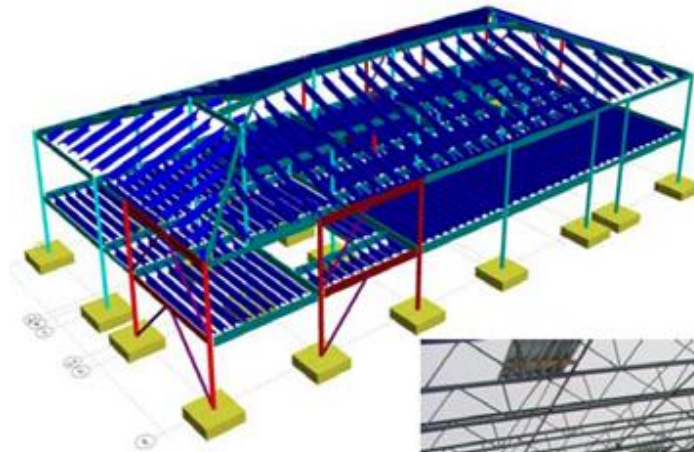
\$2,000,000

Architect

Randall Porterfield
Architects

Project Description

This project involved a two-story steel structure with a mechanical mezzanine between the second floor and the roof. The building will have 14 classrooms and office space.



School Facilities

St. Clare of Assisi Catholic School

Client

Galveston-Houston
Diocese

Location

Houston, Texas

Size

40,000 square feet

Construction Date

2014

Construction Cost

\$7,000,000

Architect

Studio Red

Project Description

This project was a large school addition with new gym, cafeteria, library, and classroom spaces. This was composed of structural steel with some wood framing, with slab on grade construction.



Retail and Banking Facilities



Retail and Banking Facilities

JSC Federal Credit Union League City and Texas City Branches

Client

Johnson Space Center
Federal Credit Union

Location

League City, Texas
Texas City, Texas
Pearland, Texas

Size

League City – 2,900 square feet
Texas City – 3,500 square feet
Pearland – 4,200 square feet

Construction Date

Texas City – 2005
League City – 2006
Pearland - 2007

Construction Cost

Texas City - \$2,000,000
League City - \$2,000,000
Pearland - \$2,000,000

Architect

Randall Porterfield
Architects

Project Description

Paul Engineering provided structural design of these one-story steel bank buildings. All branches are in high-wind regions, and were designed to withstand winds up to 175 mph.



League City Branch



Texas City Branch



Pearland Branch

Retail and Banking Facilities

Parkwood Retail Center

Client
CAPS Architects

Location
Houston, Texas

Size
120,000 square feet

Construction Date
Summer, 2006

Construction Cost
\$9,000,000

Architect
CAPS Architects

Project Description
The Parkwood retail center is a single-story retail facility in Houston, Texas. As part of our overall structural design for the facility, Paul Engineering incorporated three large open entrance sections.



Commercial Facilities



Commercial Facilities

Pinnacle

Client

Pinnacle

Location

Pasadena, Texas

Size

8,500 square feet

Construction Date

2010

Construction Cost

\$3,000,000

Architect

Arcon Architects

Project Description

This project has a unique architectural style. It is a wood framed structure with a specially designed wood truss roof structure, where cantilever trusses had to support separate trusses to make up the roof.



Commercial Facilities

Tuscan Lakes

Client

Tuscan Lakes Professional Business

Location

League City, Texas

Size

34,000 square feet

Construction Date

2015

Construction Cost

\$8,000,000

Architect

Randall Porterfield Architects

Project Description

This project is a two story office and retail facility with a steel structure and brick façade.



Restaurant Facilities



Restaurant Facilities

Ruth's Chris Steakhouse

Client

Ruth Chris Restaurant

Location

South Bend, IN

Size

25,000 square feet

Construction Date

2006

Construction Cost

\$5,000,000

Architect

Bennet Design Group

Project Description

This project consisted of a two story restaurant structure with a large basement and retaining wall. The second floor utilized steel beams and precast floor panels.



Restaurant Facilities

Spoonbill's Restaurant

Client

Randall Porterfield Architects

Location

Hitchcock, Texas

Size

7,200 square feet

Construction Date

Summer, 2005

Construction Cost

\$3,000,000

Architect

Randall Porterfield Architects

Project Description

Spoonbill's is a large restaurant built over a boat dock, and raised up on driven concrete piles. The structure also had to be designed for a high wind load and potential floods.



Restaurant Facilities

Sudie's Restaurant

Client

Sudie's

Location

League City, Texas

Size

6,500 square feet

Construction Date

Fall, 2003

Construction Cost

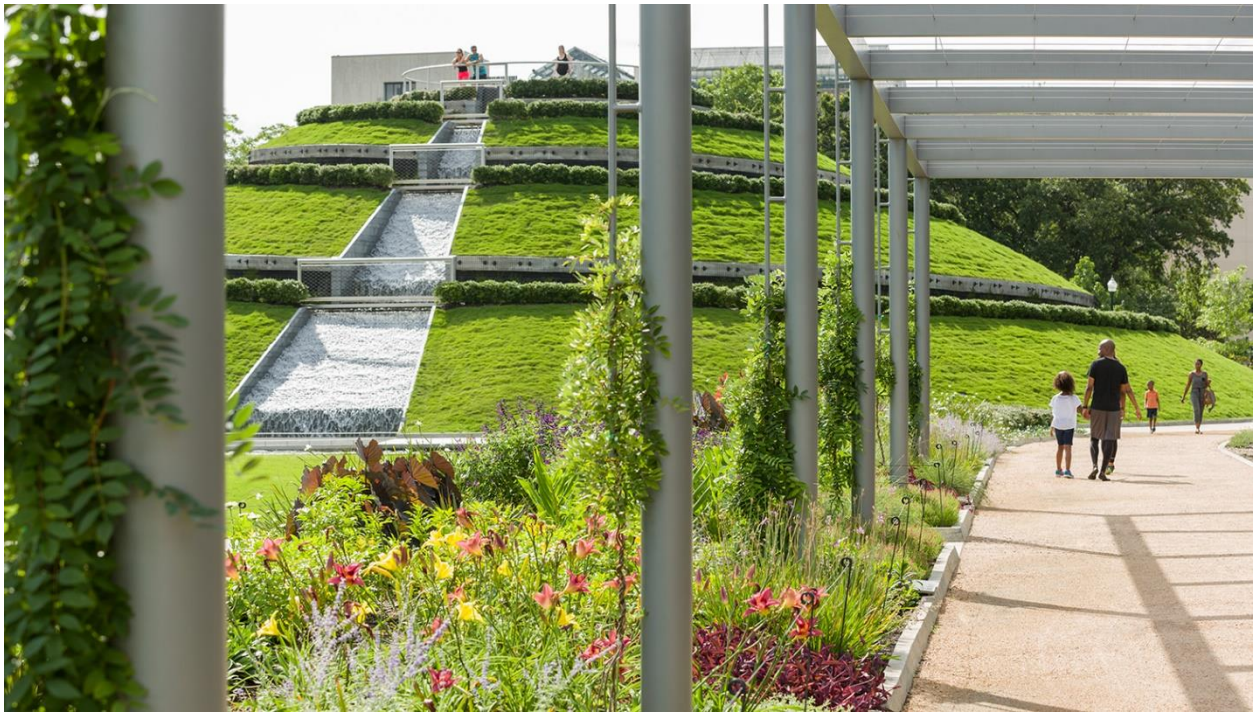
\$2,500,000

Project Description

Paul Engineering provided the wooden structure for this restaurant in League City, Texas



Public Works Facilities



Public Works Facilities

Lake Jackson Waste Water Plant

Client

City of Lake Jackson, Texas

Size

Multiple buildings of
varying sizes

Construction Date

Summer, 2002

Construction Cost

\$12,000,000

Project Description

This project included all facilities for a six million gallon per day waste water treatment plant serving Lake Jackson, Texas. Facilities included two large clarifiers, an 18-foot deep tank and a new headworks as well as many smaller structures. Paul Engineering also designed a new lab and several other small buildings at the site.



Community Facilities



Community Facilities

Katy Family YMCA Expansion

Client

Katy Family YMCA Phase 1
Katy Family YMCA Phase 2
Katy Family YMCA Phase 3

Location

Katy, Texas

Size

13,000 square feet

Construction Date

2003

Construction Cost

\$2,000,000

Architect

Hall Barnum Lucchesi
Architects

Project Description

This expansion project entailed the design of a new gymnasium and workout room for the YMCA. Paul Engineering also designed the original facility.



Community Facilities

Sea Scouts

Client

Sea Scouts Base Camp

Location

Galveston, Texas

Size

57,000 square feet

Construction Cost

\$70,000,000

Architect

Randal – Porterfield
Architects
Dan Shipley Architects

Project Description

Six story concrete structure which has a dorm and office structure to do training for sailing and maritime services. Project designed for 130 mph wind and platinum LEED.



Industrial Facilities



Industrial Facilities

Oxintino Reactor Project

Client
Oxintino

Location
Bayport Industrial Complex

Construction Date
2013

Project Description

For this project, new equipment support was designed for two large vessel reactors for the industrial site. This also included designing more piping to storage tanks for plant expansion.

