

We work *closely*

with the client to
provide a solution

that is in line with
the *project* budget,
concept, and *vision*.



Lonnie G. Harper & Associates, Inc.
CIVIL ENGINEERING AND LAND SURVEYING CONSULTANTS



"...continually striving to improve every aspect of every service we provide."



Lonnie G. Harper & Associates, Inc.
CIVIL ENGINEERING AND LAND SURVEYING CONSULTANTS

Excellence in
Engineering

Providing exceptional
design services
for over **35** years



Lonnie G. Harper & Associates, Inc.
CIVIL ENGINEERING AND LAND SURVEYING CONSULTANTS

2746 Hwy 384
Bell City, Louisiana 70630
337.905.1079

2697 Grand Chenier Hwy.
Grand Chenier, Louisiana 70643
337.538.2563

www.harper-group.com



Our History



Lonnie G. Harper & Assoc., Inc. was established to provide high quality engineering and surveying services to meet the needs of public, commercial, and private clients along the coast of Southern Louisiana. Since our inception we have completed hundreds of engineering related projects and thousands of survey related projects

with unsurpassed quality.

Coastal Louisiana provides unique design considerations that are not seen in any other part of the United States, causing our firm to attain vast amounts of experience in several specialized fields, as well as those expected of a civil consulting firm. Our experience working in a coastal environment is unmatched in the engineering and surveying industry.

At **Lonnie G. Harper & Assoc., Inc.** we pride ourselves in the utmost level of work ethic; as well as, technical knowledge which results in an excellent product for the client.

Although we are deeply immersed in our work, we make no compromises with the attention the client is given in a project. We work closely with the client to provide a solution that is in line with the project budget, concept, and vision.

When you consider our company mind set, and the relationship that we pursue with our clients, we feel that we are unmatched in every aspect of professional design. At **Lonnie G. Harper & Assoc., Inc.** we are not only committed to excellent professional services, but also the client's vision of the project.



Coastal Restoration and Protection



Surveying



Structural & Foundation Engineering



Land Development



Transportation Engineering



Coastal Engineering

Coastal Restoration

- Dredging and Beneficial Use
- Freshwater Diversions
- Hurricane Surge Relief Structures
- Hydraulic/Hydrologic Modeling
- Over 100 Water Control Structures Throughout Southwest Louisiana
- Wetlands Assimilation Sewer Treatment

Surveying

- Property Surveys / Subdivisions Layout
- Pipeline Right-Of-Way Layout
- Construction / Site Layout
- CRMMS Secondary Network for LADNR
- NGS Update of Vertical Datum
- ALTA

Structural and Foundation Engineering

- Bulkhead/Waterfront Design
- Shallow and Deep Foundation Design
- Multi-Story Structural Design
- Forensic Analysis of Failed Structures
- Elevated Structures

Land Development

- Subdivision Design and Layout
- Commercial Site Development
- Industrial Site Development
- Waterfront Site Development
- Water Distribution/Fire Protection
- Sewage Collection and Treatment

Transportation Engineering

- Traffic Impact Analysis
- Round-About Design
- Roadway Intersection and Interchange Design
- Highway Alignment and Profile Design
- Storm Water Collection and Conveyance

Coastal Engineering

- Coastal Structure Design
- Sedimentation Modeling and Analysis
- 2 / 3 -Dimensional Numeric Modeling
- Marine Design