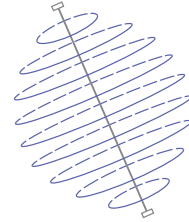


2 COMPANIES | 1 VISION | SUCCESSFUL PROJECTS



LATITUDES CONSULT



GEOTECHNICAL INVESTIGATION SERVICES INC. (GIS)



Our Motto
**EXCELLENCE
IN SERVICE**

ABOUT GIS

GIS Inc. is a company of professionals with extensive experience in investigating, analysing and recommending cost effective solutions for complex geological problems. The wide range of services offered by us at GIS, makes us one of the leading geotechnical investigators in Grenada and the southern Caribbean.

Our knowledge base and experience includes working with sub-surface conditions, shallow and deep foundations, earth movement, problem soils, and pavements.

We proudly boast fifteen years in consulting on both natural aggregate materials used in construction, and mix-designs for asphalt and concrete, including roads and other structures.

Innovative Environmental Solutions (IES), a subdivision of our company, offers an array of services with specialisation in environmental sampling, exploration and the mapping of geological projects.

GIS SERVICES INCLUDE, BUT ARE NOT LIMITED TO:

SUB-SURFACE EXPLORATION AND GEOTECHNICAL INVESTIGATIONS

- Test Borings and Test Pits
- Hand-Excavated Auger Borings
- Soil Sampling
- Groundwater Measurements

- Rock Coring
- Geophysical Exploration
- Bedrock Profiling and Rip-ability Assessment

FOUNDATIONS

- Shallow Foundations
- Mat or Raft Foundations
- Bearing Capacity Recommendations
- Settlement Analysis
- Foundations on Problem Soils
- Drainage and Groundwater Considerations

PAVEMENTS

- Asphalt (Flexible) Pavements
- Concrete (Rigid) Pavements
- Drainage Recommendations
- Analysis of Existing Pavements
- Field Exploration, including Coring, Thickness, and Density Determination

EARTHWORKS

- Site Preparation Guidelines
- Sub-grade Evaluation
- Structural Fill Placement and Compaction
- Shrinkage and Subsidence Estimates
- Material Pre-qualification Testing
- Problem Soils Analysis and Recommendations
- Groundwater and De-watering Recommendations

CONTACT US TODAY TO FIND OUT HOW GIS CAN MAKE YOUR CONSTRUCTION OR ENVIRONMENTAL PROJECT A SUCCESS!

CONTACT INFORMATION:

Geotechnical Investigation Services Inc.
Mathlin Building
Grand Anse, St. George
Grenada, W.I.

E: info@geotechgrenada.com

T: (473) 439-4556

M: (473) 415-2594

INNOVATIVE ENVIRONMENTAL SOLUTIONS (IES)



In 2011, IES was formed as a sub-division of GIS.

This environmental leg of our parent company covers all environmental engineering works, including Phase I and Phase II environmental site assessments, as well as underground storage tank contamination studies.

PHASE I ENVIRONMENTAL SITE ASSESSMENTS

- Property Overview Assessments
- ASTM Compliant Phase I Environmental Site Assessments and Transaction Screen Questionnaires
- Client/Lender Specific Phase I Formats
- Asbestos Surveys
- Lead Base Paint Surveys
- Risk Assessments
- Environmental Impact Statements

PHASE II ENVIRONMENTAL SITE ASSESSMENTS / SUBSURFACE INVESTIGATION

- Subsurface Soil Investigations
- Groundwater Investigations
- Service Station Investigations
- Soil Vapor Investigations
- Hydrogeologic Investigations
- Ground Penetrating Radar (GPR)
- Air Quality Assessments

Recent project undertakings have included ground water and soil assessment, and remediation for varying levels of contamination from heavy metals, hydrocarbons and asbestos, in addition to other hazardous materials and biological contaminants.

SITE REMEDIATION

- Remedial Action Plans
- Bioremediation of Soil & Groundwater
- Soil Borings & Monitoring Wells Installation
- Soil Vapor Extraction (SVE)
- Soil Excavation & Recycling
- Free Phase Product Recovery
- Groundwater Monitoring
- Mold Remediation
- ORC's/HRC's

OTHER SERVICES OFFERED AT IES:

- Site Assessments
- Site Audits
- Monitoring of Water Quality in Soils (Terra-firma and Marine)
- Waste Management

FUEL STORAGE TANK AT SOL EC LTD, GRAND MAL , GRENADA.

- » Soil remediation (Phase 1)
- » Testing of hydrocarbon elements
- » Recommendations for soil removal and disposal



GEOTECHNICAL INVESTIGATIONS

GEOLOGICAL WORK

Geotechnical surveys and reports play a critical part in building a strong foundation for any successful construction project.

We at GIS offer a wide range of services. Our purpose is to inform Design and Structural Engineers with respect to subsurface conditions that can impact the longevity of a structure. Our expertise helps inform sound decision-making processes for the foundation designs of structures of varying magnitudes, along with proper sewage disposal and road construction planning contingencies.

Our state of the art equipment allows for typical bearing capacity tests, such as Standard Penetration Tests, soil permeability and percolation, to be carried out on site. GIS's drill rigs can penetrate and collect samples to depths in excess of twenty metres (20m), if necessary, on the ground and in marine environments.

PORT LOUIS GRENADA

LOCATED IN A NATURAL LAGOON IN GRENADA AND OFFERS LUXURY BERTHING SLIPS FOR YACHTS UP TO 90METRES LONG.

- » Subsurface investigation of on-shore and near shore areas that could be re-claimed
- » Investigation for yachting berths constructed for small to mid-sized yachts

GRENADA ELECTRICITY SERVICES LTD. EXPANSION DISTRIBUTION TOWERS.

- » Geologic and geotechnical investigation to assess engineering concerns

SOGEOA INTERNATIONAL HOTEL

A FIVE-STOREY HOTEL AND RESTAURANT WITH POOL LOCATED IN WOODLANDS, GRENADA.

- » Identification and classification of soil type and its physical properties so all relevant factors and recommendations were accounted for in the sound design for this five-storey resort



GEOPHYSICAL SURVEYS

This non-destructive method of investigating the subsurface is most commonly used for locating deposits such as quarries and other mineral deposits. It also provides excellent results, with some degree of drilling, for checking resistivity of the soil.

We are the leading provider of this service in Grenada! Our expertise has been sought in cases of landslip / rock fall, where project leaders require our analysis of the geological factors and subsequent recommendations, to mitigate this challenge. LaSource (St. John), Waltham (River Sallee), White Gate, Concord, Mt. Carmel and Annandale are examples of projects for which GIS has provided its geophysical services.



Other services offered by GIS as part of our company's Geological / Geophysical portfolio include:

- Evaluation of soil drainage capabilities
- Quarry investigations
- Evaluation of materials for use in the construction industry
- Evaluation of potential sources for quarry material

ROAD WORK

Geotechnical Investigation Services Inc. has collaborated on major road projects where its sound expertise in mix designs and construction testing is a valuable asset.

We take the "guess work" out

of concrete and asphalt designs by drawing on years of experience in working with different types of mixes for a variety of conditions. Compaction testing, sub-grade testing, concrete and asphalt testing and analysis, are just a few areas in which the company can provide expertise.



2 COMPANIES
1 VISION
Successful Projects



GEOTECHNICAL INVESTIGATION SERVICES INC.

COLLABORATION



Since 2011, Geotechnical Investigation Services Inc. and Latitudes Consult™ have partnered and collaborated on a number of highly successful projects.



ORATION

LATITUDES CONSULT

The combined expertise and skill-sets of both companies allows for overall worry-free project management from conception to completion. We can fill the criteria of any development where design, construction and environmental assessments are required.

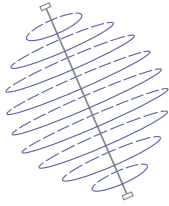
Our successful track record is to be noted in a number of landmark developments throughout Grenada, both governmental and private-sector.

Such noteworthy projects include: The Spice Basket Cultural Village, Le Phare Bleu Boutique Hotel, the Sauteurs Climate Change Adaptation Plan and site assessment for the much-needed replacement hospital.



CALL US TODAY
LET'S TALK ABOUT HOW WE CAN HELP YOU!

LATITUDES CONSULT



LATITUDES CONSULT

ABOUT LATITUDES CONSULT

Latitudes Consult brings over 20 years of successful service to the Construction and Property Appraisal sectors.

Although our firm was legally formed in 2011, strategic alliances with our principals and associates allow us to offer unlimited professional experience in the following areas: Civil and Structural Engineering, Design, Construction Supervision, Project Management and Property Valuations.

Our portfolio and experience have been pivotal in accruing the number of successful projects and assignments we have completed across the Caribbean, South America and Southern Africa.

**"Registered in Grenada,
Servicing the World".**

Our firm's name references the global scope of our services and business philosophy, both of which are captured in our motto,

"Solutions Beyond Borders".

CONTACT INFORMATION:

Latitudes Consult TM

Mathlin Building

Grand Anse, St. George

Grenada, W.I.

E: info@latitudesconsult.com

T: (473) 439-4556

F: (473) 440-4182

NIS COMPLEX
A THREE-STORY COMMERCIAL COMPLEX LOCATED IN THE HEART OF THE CITY, ST. GEORGE'S. EXPERTISE OF KEY PRINCIPAL WAS REQUIRED FOR DRAFTING AND MANAGING STRUCTURAL DESIGNS.

» Sub-Consultant for Project Management

R.C. FIRST FLOOR PLAN
SCALE: 1/8" = 1'-0"

Aspects of our services are utilised in the design and construction of road projects and large buildings, as well as the analysis and design of other types of structures whilst complimenting and enhancing the natural environment. For example, retaining walls and drainage systems.

No matter the scope of your project, large or small-scale developments, Latitudes Consult has both the capacity and desire to work with you!

Our invaluable experience and core of highly qualified professionals and associates allows us to solve problems and provide tailored solutions for your project and any challenges it may pose.

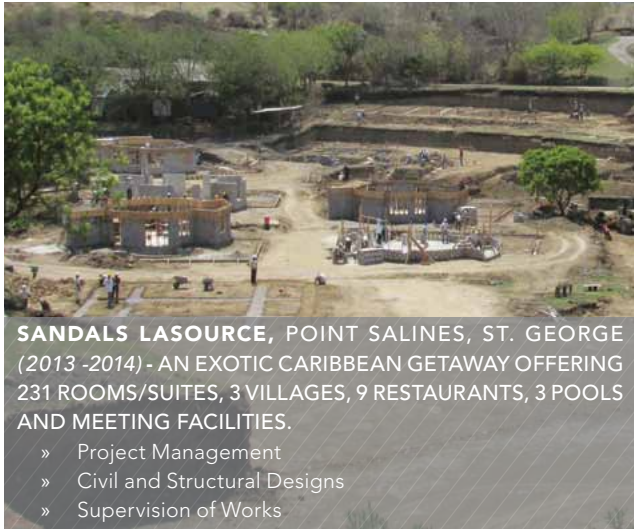
PROJECT MANAGEMENT

Successful planning, organisation and management of resources will greatly impact the outcome of your project.



Latitudes Consult guarantees you a high quality, professional management service, dedicated to ensuring that you achieve your project goals within your timelines and budget.

PROJECT MANAGEMENT

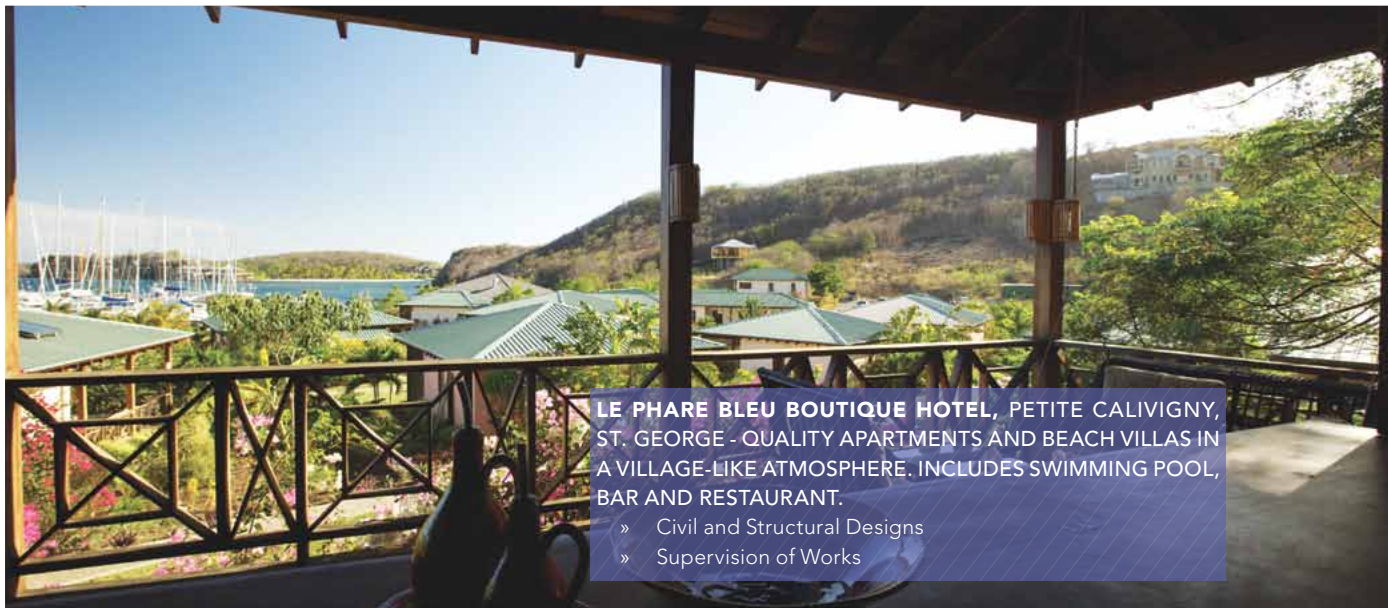


◆ DESIGN

Structural designs, drafting and mapping in road designs, and land development are just a few of our areas of proficiency.

◆ CONSTRUCTION SUPERVISION

Latitudes Consult offers you a stress-free service for the coordination and control of any project, from beginning to completion. Our expertise always meets and exceeds our customer's expectations, making your project completely functional and affordable.



◆ CONTRACT MANAGEMENT

Our Company excels in using its resourcefulness to minimize your risk.

At Latitudes Consult, we will ensure that your project is successful by maximizing your projects' financial and operational performance.

Qualified team members, with business expertise and acumen, are on hand to manage multiple aspects of your project, communicating with contractors, partners and employees. This dynamism allows for expeditious agreement and facilitation of any changes or adjustments which may arise during the course of the project.

PROPERTY VALUATIONS

Get the most out of your investment!

Latitudes Consult is one of the top two valuation service providers in Grenada, with competence in appraising residential, commercial, agricultural and industrial properties. We perform to international standards producing reports conforming to RICS formats and methodologies. Latitudes Consult has proven expertise in valuing commercial and development properties up to and exceeding EC\$80 million in value. Our clients include Regional and International Banks, Insurance Companies, Private Developers, Governmental and Statutory Institutions.

To support our services, we maintain an electronic database of sales for properties across the State of Grenada. This database is a protected online solution with almost 6,000 entries dating back over ten years. Our database is updated three times yearly to remain relevant and current. Automatic offsite back-up is performed daily to prevent data loss.

A professional and reliable assessment from Latitudes Consult will ensure that your property is carefully evaluated at its market value and can be used for:

- ◆ Selling Property
- ◆ Mortgage Loans
- ◆ Insurance
- ◆ Settling Estates
- ◆ Taxes



