

Capability Statement

Business

Base iGi has the in-house capability to provide Government and industry clients with business analysis and modeling of important projects for the consideration of financiers, equity partners or treasury. We can assist in formulation of Government and company policy to progress projects and structure our modeling to our clients.

Asset Management

The Base iGi team has a long and successful reputation in being able to assist in asset management, asset replacement and renewal, particularly in the water and wastewater industry. We also have strength in facility management in the Government and mineral processing areas.

Structures and Infrastructure

Base iGi has also assembled a strong design team to assist its pursuit of providing excellence in the infrastructure arena. This capability is a unique marriage of skills at the project inception and development stage. Our strength in understanding the structural requirement of infrastructure puts us at the forefront to assist in the management and creation of public facilities.

Environment

Base iGi now completes the infrastructure package. All major projects have a large and significant footprint. We have recognized the need to bring environmental skills to projects at the project inception point. We believe a small, but targeted effort, early in the life of a project, can significantly reduce the environmental impact for major projects. We specialize in the major project areas of water, wastewater, stormwater, landfills and mine sites.



Base iGi Consulting

Level 1, 62 Walker Street,
TOWNSVILLE QLD 4810
PO BOX 1094, TOWNSVILLE QLD 4810

Phone: 07-4772 3730
Fax: 07-4772 0563
E-mail: hlf@basegi.com.au

base iGi consulting
industry, Government, infrastructure





Base iGi Consulting is a locally owned and operated engineering consultancy based in Townsville. Mr. Henry Fracchia, an engineer with more than 22 years experience in the industry, commenced this practice in 2006. It is a practice which provides engineering services to build assets, structures and environments for private, industry and government clients.

Henry is supported by 9 staff, including 4 specialist engineers, 3 draftspersons and 2 admin. We expanded our business in 2008, and currently also have an office in Hughenden, managed by Mr. Wayne Parfitt.

Base iGi Consulting has significant experience in structural, environmental, and civil engineering. We are current Townsville's premier heritage engineers. We also have significant experience in water infrastructure and project management.

Major Projects

- Superintendents for the Hughenden Sewerage Upgrade
- Douglas Water Treatment Plant—upgrade to chemical storage
- Invicta Mill Wastewater Pipeline Replacement
- Flinders and Richmond Shire Road Assessment—NDRRA Activation
- Castletown Shopping Centre Upgrade
- Abbot Point Coal Terminal—Admin and Ablutions Block Upgrade
- New Vessel Transport Marine Facility
- Townsville Port Sewage Treatment Plant Upgrade
- Loam Island Facility Upgrade
- Karumba Water and Wastewater Assessment
- West End Unit Development
- Townville General Hospital Redevelopment
- St. James Cathedral Restoration Project
- Wandoan Accommodation Village Water and Wastewater Re-Use Assessment
- Coppabella and Cloncurry Accommodation Villages—Water and Wastewater Re-Use Assessment
- Structural Assessment of Various Structures—houses, units, buildings, bridges etc.
- Structural Certification for new buildings, residences and/or renovations and extensions
- Civil Engineers for James Cook University Tropical Science and Innovation Project

Services Offered

- Project modeling;
- Master plans;
- Preliminary project costing;
- Project concept planning.
- Asset Audits;
- Dilapidation Reports;
- Asset Renewal Programs;
- Asset System Developments.
- Design of structures;
- Preliminary design of structures;
- Expert reports on structures.
- Water and Wastewater Systems design for Government and Industry;
- Impact Assessments;
- Environment Impact Statements.
- Feasibility Studies;
- Expert Witness;
- Staff Secondment.

Base iGi Consulting

Level 1, 62 Walker Street,
TOWNSVILLE QLD 4810
PO BOX 1094, TOWNSVILLE QLD 4810

Phone: 07-4772 3730
Fax: 07-4772 0563
E-mail: hlf@baseigi.com.au