



GROUNDWORK SERVICES

Suppliers and Installers of World Class Products

Expression of Interest & Capability Statement

25 Supply Rd
Bentley Park 4869
Ph: (07) 4045 4388
Fx: (07) 4045 4399

Email: admin@groundworkservices.com.au
Web: www.groundworkservices.com.au

**Groundwork Services Pty Ltd
is part of the groundwork group of companies**

TABLE OF CONTENTS

COMPANY PROFILE AND CAPABILITY..... 3

Introduction 3

Customer Advantages..... 3

Operational Area..... 3

Business History..... 3

Structure 3

Management and Staffing 3

Senior staff positions include: 4

Networks..... 4

Financial Details..... 4

Safety Policy..... 5

Environmental Policy 5

Capability..... 5

Goods and Services 6

Plant and Equipment 6

COMPLETED PROJECT EXAMPLES..... 7

Photographic Selection of Work..... 8

COMPANY PROFILE AND CAPABILITY

Introduction

Groundwork Services is a locally owned company with offices in Cairns and Townsville and has developed specialist skills and resources to cater for the individual needs of its clients since 1995. After initially entering the market in 1989, the Company has provided services to a diverse range of customers by providing Environmental Engineering solutions across Tropical North Queensland.

Groundwork Services represents World Class Manufacturers and supports Government Agencies, Local Authorities, the Mining Industry and Contractors.

With our extensive local knowledge and experience and the support of our Principals, we welcome opportunities to share our expertise in developing effective and appropriate solutions to your environmental protection; earth retention or stabilisation and storm-water management problems.

Groundwork Services is a member of the Civil Contractors Federation (CCF), the International Erosion Control Agency (IECA, Cairns Chamber of Commerce (CCC)

Customer Advantages

Cost Savings and Benefits of Groundwork Services:-

- An understanding of local industry conditions
- Provide solutions – both efficient and genuinely cost effective
- Design assistance by specialist design engineers
- Flexibility in resourcing and managing projects
- Diversity of project experience
- Demonstrated ability to deliver specified outcomes

Operational Area

Groundwork Services specialise in Environmental Engineering Services within Tropical North Queensland. Projects have been undertaken as far south as Brisbane to Cape York in the north and west to Mount Isa.

Business History

Groundwork Services Pty Ltd evolved from the previously established Groundwork Supply Company Pty Ltd in 1995 to cater for the demand of specialist installations of various environmental engineering products promoted by the company. Since then the company has worked with the Mining Industry, Queensland Department of Main Roads, Queensland Rail, numerous Civil Contracting Firms and Local Government Authorities across the region. Groundwork Services specialise in Environmental Protection, Earth Stabilisation and Retention and Stormwater Management.

Structure

Groundwork Services is a private company limited by shares.

Management and Staffing

Groundwork Services has a single Director, Michael Richardson supported by a Company Administrator, Operations Manager, Accountant, Works Co-ordinator, Leading Hands and Skilled Workers.

Senior Staff

Mike Richardson: Bachelor of Land Management – Director; twenty years industry experience and responsible for the business development, product application and solutions. Past Chair of the Barron River Catchment Management Association – Central Zone Forum.

Dawn Quinn-Havey: Dip Ed –Administrator; ten years service with the company responsible for all administration and human resource management.

Paul Ulcoq: Bachelor of Business – Operations Manager; twenty years industry experience, responsible for operational and integrated management systems.

Paul King: Accounts and Business System Management – ten years industry experience, responsible for all accounts and business systems.

Barry Knight: Works Co-ordinator - ten years industry experience, responsible for coordination of all operational aspects and OH&S for projects.

We are currently implementing our Integrated Management System for third party certification engaging the Civil Contractors Federation Registered document IMS2/447. However, all Groundwork Services' managed projects are controlled through the implementation of the company's Quality System which includes, but are not limited to, work method statements, job safety analysis, hazard identification and risk assessment, and OH&S compliances

Networks

Groundwork Services operates within a network of suppliers and principles to achieve the best results for our clients. These world class manufacturers/suppliers include:

- Biocentral Laboratories: Manufacturers of Poly-Acryl amide products for dust suppression and compaction aid for unsealed road stabilisation
- Environmental Engineering Sales Australia: (EESA), for geosynthetic and erosion control product and woven mesh product for soil stabilisation and earth retention.
- Airmartech Pty Ltd: suppliers of Platipus Soil Anchors for slope stabilisation and retaining solutions.
- Ecoflex Technologies: designers and suppliers of recycled tyre technology for retaining, scour and pavement stabilization

Groundwork Services also engages other specialised services to assist when the need arises, either as sub-contractor or venture partner alliances:

- Rock Australia: ground support and drilling contractors
- BML Groundwork: plant and machinery
- Cornwall Mining: drilling contractor
- Zen Arbor tree care service
- MAK consultants – civil engineering services
- CMG Consulting Engineers – engineering design services
- ICE International – engineering design services
- Scotts Traffic Control – Traffic Control Requirements

All alliances have posted positive outcomes and profitable results.

Financial Details

Groundwork Services has sufficient cash reserves to trade in a cash positive position and has additional commercial overdraft facilities as needed.

The company trades with the ANZ banking group and engages the financial services of Latitude 17, Chartered Accountants to conduct regular statute undertakings and tax requirements.

Insurances are managed by Far North Insurance Brokers and the company has provided satisfactory insurance cover for construction liabilities.

Workers Compensation, Public & Product liability, Contractors All Risk and Comprehensive Vehicle insurances are maintained for operational requirements.

Safety Policy

At Groundwork Services Pty Ltd our Occupational Health, Safety and Rehabilitation Policy is based on a belief that the well-being of people employed at work, or people affected by our work, is a major priority and must be considered during all work performed on our behalf.

People are our most important asset and their health and safety is our greatest responsibility. The public shall be given equal priority to that of our employees.

The objectives of our Safety Policy are:

- To achieve an accident free workplace.
- To make health & safety an integral part of every managerial and supervisory position.
- To ensure health & safety is considered in all planning and work activities.
- To involve our employees in the decision making processes through regular communication, consultation and training.
- To provide a continuous program of education and learning to ensure that our employees work in the safest possible manner.
- To identify and control all potential hazards in the workplace through hazard identification and risk analysis.
- To ensure all potential accident/incidents are controlled and prevented.
- To provide effective injury management and rehabilitation for all employees.

The success of our health & safety management is dependent on:

1. Pro-active planning of all work activities with due consideration given to implementing OH&S controls that are suitable to each given situation.
2. Understanding the total work process and associated OH&S risks.
3. Ensuring the work team is totally committed to achieving our objectives.
4. Ensuring that open and honest communication exists between management and all employees.

Environmental Policy

Groundwork Services is an eco-sensitive provider of innovative design, construction, and consulting services for earth retention, soil stabilisation, erosion control, and stormwater management in terrestrial, aquatic and coastal environments.

Groundwork Services are specialists in environmental protection with remedial and preventative solutions delivered by aligning complimentary needs and wants to the total satisfaction of our diverse range of customers.

Groundwork Services is committed to continuous improvement of its environmental duty through:

- Recognition of compliance with relevant legislation as a minimum level of performance
- The education and training of employees in environmental issues and the environmental effects of their activities
- The monitoring of progress and review of environmental performance on a regular basis

Capability

The following offers a synopsis of the diverse range of products which Groundwork Services supply and an overview of the variety of works undertaken by the company.

Goods and Services

Groundwork Services offer:

- Supply and Installation of Rock Gabions and Mattress (Flexible and Rigid Mesh)
- Supply and Installation of Platipus and Kite Ground Anchors (165kg – 2000kg)
- Supply and Installation of Grouted Soil Nails
- Supply and Installation of Rock Fall Protection Systems (Drapery and Flexible Catch Fences)
- Supply and Installation of Rock Fall Barriers (Mass Structures and Bund Walls)
- Supply and Installation of Erosion Control Systems and Environmental Services (Hard and Soft Armour and Pollution Control Devices)

Plant and Equipment

Groundwork Services can provide:

- Tip Trucks (Tandem and Single Axle)
- Mini Excavators (1.5t, 3.0t, 4.0t) with attachments
- Mini Loaders (Case 40XT, Bobcat 250 Tyre/track)
- Site Vehicles (2WD and 4WD)
- Hydraulic drills, augers, breaker hammers, rammers and loading devices
- Electric Breaker Hammers
- Associated hand tools and PPE equipment.

For more information, please refer to our web site at www.groundworkservices.com.au for project slide shows and case studies. If you would like to discuss any of our products and/or services please do not hesitate to call.

COMPLETED PROJECT EXAMPLES

PROJECT	DESCRIPTION	CLIENT
Speed Creek, Thuringowa	Gabion bridge abutment flood protection	CEC Constructions
Herveys Range, Thuringowa	Rock mattress batter/flood protection	Dalrymple Shire Council
Stony Creek Bridge, Cairns	Gabion & mattress abutment protection	Cairns City Council
Mission Beach, NQ	Gabion erosion control roadworks drainage rectification	Qld Transport
Annandale Estate, Townsville	Gabion drop structure stormwater management	Mendi Constructions
Kuranda Rail, Kuranda FNQ	Gabion drop structures infrastructure protection	Qld Rail
McKinnon Creek Detention Basin, Cairns	Gabion and mattress outlet protection works	Cairns City Council
Phosphate Hill, Mt Isa district	Gabion weirs drainage protection works	J J McDonald & Sons
Moody Creek, Cairns	Reno Mattress revetment lining	Cairns City Council
Reservoir Road, Cairns	Gabion erosion control roadworks drainage	John Holland Constructions
Gillies Highway, Cairns	Gabion retaining structures	Qld Transport
Thuringowa City Flood Mitigation Works	CDS Gross Pollutant Trap part of flood mitigation works	Thuringowa City Council
Cungulla Landfill, Townsville	Bentofix Liner for capping of landfill	McCahill Civil / Townsville City Council
Ferntree Close Slope Stabilisation, Cairns	Soil nails, soil anchors and rock fall netting to 18m high x 40m long slope	Cairns Water
Raby Bay, Cleveland	Soil anchors to underpin failed revetment	Redland Shire Council
High Vehicle By-pass Banyan Ck, Tully NQ	Soil anchors and spray concrete for bridge spill-through protection	Caldwell Shire Council
Clifton Beach, coastal protection	Emergency works, gabion sea wall and soil anchors	Cairns City Council
The Lookout Development, Yeppoon	Soil anchors to hold segmental block retaining wall to 5m high	Thomasson Earthmoving
Kuranda Weir Flood rectification	D & C Gabion retaining structure and earthworks	Stanwell Corporation Limited
Townsville Womens Correctional Centre	Gabion Drop Structures and Reno Mattress scour aprons for drainage works	CEC Constructions
North Point Development	Architectural Gabion Retaining walls to roadways and parking areas	Hamilton Island Engineering Services
Rices Gully	Gabion Check dams and Reno Mattress hydraulic structures	Cairns City Council
Whitsunday Aviation Village Estate	4000 square metres of rock mattresses to drainage structure	CIVDEC Constructions
Townsville Ring Road St. 2	800 square metres of Terra Fix blocks to bridge abutments	Theiss Construction
Coen Town Dam Water	4000 cubic metres of gabions to town dam spillway	Cook Shire Council
Peninsula Development Rd	Gabion and rock mattress structures	Roadtek Cairns

Photographic Selection of Completed Work



Abutment Protection -Townsville Ring Road



Rock Mattress Outfall Protection – El Arish



Coastal Protection – Bowen



Erosion and Sediment Control – Goondi Bend



Mechanically Stabilised Earth Wall – Whitsundays



Soil Anchors & Gabions – Gillies Highway



Gabion Walls – Flexible & Rigid Mesh – Cairns



Ecoflex Retaining Wall for Hardstand – Daru Ck



Gabion & Mesh Slope Stabilisation – Cairns



Slope Stabilisation Anchors & Mesh – Cairns



Soil Nailing & Mesh Slope Stabilisation – Cairns



Soil Anchors & Mesh Slope Stabilisation – Cairns



Hard Armour - Rock Mattress – Airlie Beach



Soft Armour – Reinforced Turf – Tolga



Rock Mattress Scour Protection – Townsville



Soil Nails and Gabion Wall - Mossman