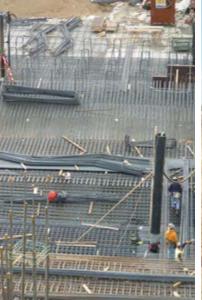
# PROJECTNEERS

www.projectneers.com

## COMPANY PROFILE

-innovative engineering & project management solutions-









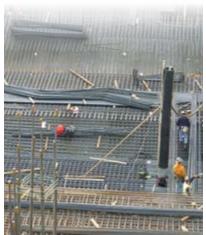
### CORPORATE VISION

To provide customized, practical and cost-effective engineering, contract and project management solutions with professionalism and uncompromising commitment to sustanability, excellence and innovation and to be on the forefront of technology/science in our specialist fields.

### ABOUT US

The name PROJECTNEERS was derived from the phrase "project engineers" which clearly describes our areas of speciality - Engineering and Project Management. We are a fast growing firm of civil/structural engineers and project managers which was established in 2010. PROJECTNEERS is a fully black owned company with its Headquarters in Johannesburg, South Africa. We work across civil/structural engineering, contract, programme and project management. We offer services to both private and public sectors – demonstrating technical depth and excellence in every project we are involved in. The civil/structural engineering and construction project management background of the founding Directors gave the company a very versatile approach to effective and efficient management of specialist services being offered and has remained ever since. Our experts have wide-ranging backgrounds and complementary skills, united by their pride in their work and their passion for solving clients' problems. The unique combination of specialist skills backed by global reach, reseach and development and innovation enables us to offer the latest thinking and best client service, whatever and wherever the challenge. With an outstanding reputation for technical excellence and innovation, we directly address today's and tomorrow's economic and sustanability challenges throughout our specialist fields. Our success is built on listening attentively to our client's needs and/ or wants before developing a customised, sound and sustainable solution to meet our client(s) expectation(s).









### OUR LEADERSHIP

The founding Directors of PROJECTNEERS are not only qualified, professionally registered and have vast experience in the planning, design and management of infrastructure projects within the built industry, but are involved in the day-to-day running of the business. This ensures that they fully understand each Client's requirements and work towards project performance and project management success. We hold ourselves accountable and responsible for our Clients' success. Experience has taught us to treat each Client and project as unique, and customize the solution(s) to guarantee effective and sustainable results. This is because each project is unique thus require a customized approach and strategy since off-the-shelf and/or generic/ standard solutions do not usually effectively, economically and efficiently address the problem at hand. Furthermore, we have signed collaborative memorandum of agreements with industry players where we collaborate on large, tunkey and complex projects to meet our Client's expectations. Together with them, we are able to assembly project teams with varying skills and experience based on our Client's needs and expectations. Our employees and those of our associates are professionally registered with ECSA, COTO,IRAP, PMI and SACPCMP. We are also proud members of CESA and are ISO 9001 accredited.

### PROJECTS

We serve both the public and private sectors and have executed wide-ranging infrastructure projects from roads, transport infrastructure, bridges, programme and project management, feasibility and infrastructure audit studies, renewable energy, power and gas, buildings, structures, rail and municipal infrastructure projects. A comprehensive and up-to-date list of our previous and current projects is available on request.



### SERVICES

We are a multi-disciplinary engineering consulting and project management firm specializing in the following services:

#### Infrastructure Feasibility Studies

Feasibility studies are preliminary investigations or enquiry into the potential benefits associated with undertaking or execution of a specific activity or a project. The feasibility studies stage considers the options for satisfying the client's needs, enabling the client to prepare a business case for the preferred option and deciding whether to proceed with the project or not. It is possible to make an outline planning application during this stage if the risk to the project of not receiving planning permission is high, or if delays in receiving planning permission would be problematic. At PROJECTNEERS, we provide world class advice when it comes to feasibility studies with the help of our technical specialists.

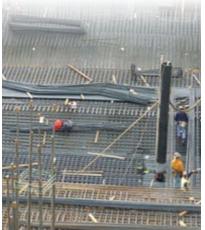
#### Construction Project Planning and Management

Failing to plan is planning to fail hence construction planning is one of the core and most important activities not to be missed in the project cycle. Construction Management is a superb vehicle for fast-track operations; it maximises competition, it is flexible in dealing with unforeseen changes and savings in cost are returned to the client. PROJECTNEERS provides all technical and administrative management services and expertise in order to effectively plan and manage the project from inception through design development, implementation to completion and project hand-over.

#### Civil/Structural Engineering Designing and Value Engineering

PROJECTNEERS Consulting Engineers & Project Managers's Structural Engineering Department is well experienced in many aspects of reinforced and pre-stressed concrete, structural steel and timber design. Complemented by the extensive knowledge of our other specialist divisions we are able to provide innovative solutions that are cost-effective, efficiently constructible and sustainable. We offer a complete civil package of high quality professional services that include: design production; budget proposals; tender administration and construction management. We provide an auditing service to assess structural compliance with legislation and are able to develop refurbishment options where required. Equally, we make sure that our structural engineers work closely with clients and collaborators and stay up to date with industry issues so that they can innovate in response to real-world challenges and constraints.









#### Transportation Engineering

At PROJECTNEERS, we understand that transport engineering is the application of science and technology to the safe, efficient and sustainable movement of people and goods. It encompasses research, policy development, planning, design, implementation, operation and management of all modes of travel, be that by road (including motorised and non motorised travel), rail, water or air, and interfaces between these modes and with other land uses. Therefore, in managing the transport system, it is important to recognise that the overall transport system comprises people, vehicles, infrastructure and communications and other interfaces between these components, and that the transport system is a vital element of the overall land use and economic system. It is also important to understand that transport is a derived demand - it occurs because there is value created when people and goods move from one location to another that exceeds the cost of travel or transport. Traffic engineering, pedestrian and public transport facilities such as taxi ranks and pedestrian walk ways, car park design, road signage, markings and pavement design are our main areas of speciality.

#### Site Management and Supervision, Quality Assurance and Control

We offer site supervision services for our designs and/or external designs. We draw up, manage and implement QA and QC plans. Our construction site supervision services are complemented with comprehensive quality control services. This guarantees that the materials used, all equipment and systems are of good quality, function well, conform to the standards and the end product is of the right quality.

#### Programme and Project Management

We offer effective and efficient programme and project management and guarantee you a peace of mind whenever you leave anything to us. Our services include:

- Scope management
- Cost management
- Time management
- Communications management
- Programme/project human resources management
- Quality management
- Risk management
- Procurement & logistics management
- Stakeholder management
- Integration management
- Interface management
- Project Audits
- Project Recovery Planning and Implementation
- Strategies
- Sue Diligence











#### **Building Design**

Our building structures division is well equipped to offer structural engineering and project management services to a wide range of public and private clients. The team is well versed in the respective codes of practice for building structures and is equipped with the latest computer-aided draughting and design software. The engineering skills of the team have led to appointments in a diverse range of structural projects. With world-class expertise – creative and technical – we help to realise buildings that are better because they are more useful and attractive to the people who own and inhabit them, more sympathetic to their context and more commercially sustainable. Our services for design and construction clients include peer or technical plan reviews, building envelope consulting and envelope commissioning services. With the changes in building and energy codes, innovative building materials, and new construction techniques, buildings are increasingly facing performance challenges. We provide services to support designers, contractors and building owners in developing building designs and implementing quality construction practices to help optimize building performance. We facilitate the approval of building plans by respective municipalities and provide enginer's certificates and designs for all structural components of residential, industrial, commercial, tourism, water and retail buildings and structures.

#### Contract and Cost Management •

Our contracts services effectively assist clients throughout the project stage, from planning through to post-construction, with the development of contracting strategies, the execution, administration contracts and the contract closeout. We are exceptionally skilled in all areas of the contractual claims process, including negotiation, and dispute resolution processes. We provide preliminary and detailed Bills of Quantities (BOQ) for budgetary and planning purposes. Our service ensures that all components of a project with cost impacts are considered in providing a holistic assessment of project status with an emphasis on forecasting. We provide accurate and timely information to afford effective decision making and seek opportunities to mitigate risk, and we optimize return on investment by balancing cost, schedule and quality parameters.

#### Renewable Energy

Since venturing into into renewable energy engineering in 2014, we haven't looked back. We consult and advice on planning and design of all civil/structural related infrastructure in Solar and Wind Power Projects.



#### Interface Management

"I know you think you understand what you thought I said but I'm not sure you realise that what you heard is not what I meant" - Alan Greenspan. The objective of the interface management process is to guarantee the proper functioning of a system composed of many interfacing sub-systems. Ineffective interface management is often responsible for the failure of large systems development projects; interface mismatches causing delays in commissioning and excessive re-work. Interface integrity is particularly important with projects involving stringent safety and security requirements. The existence of multiple interfaces is a risk raiser in the management of a systems integration project. This risk is managed by following a pre-planned interface management process. At PROJECTNEERS, we help our clients manage this risk by drawing up and implementing the Interface Management Plan (IMP)



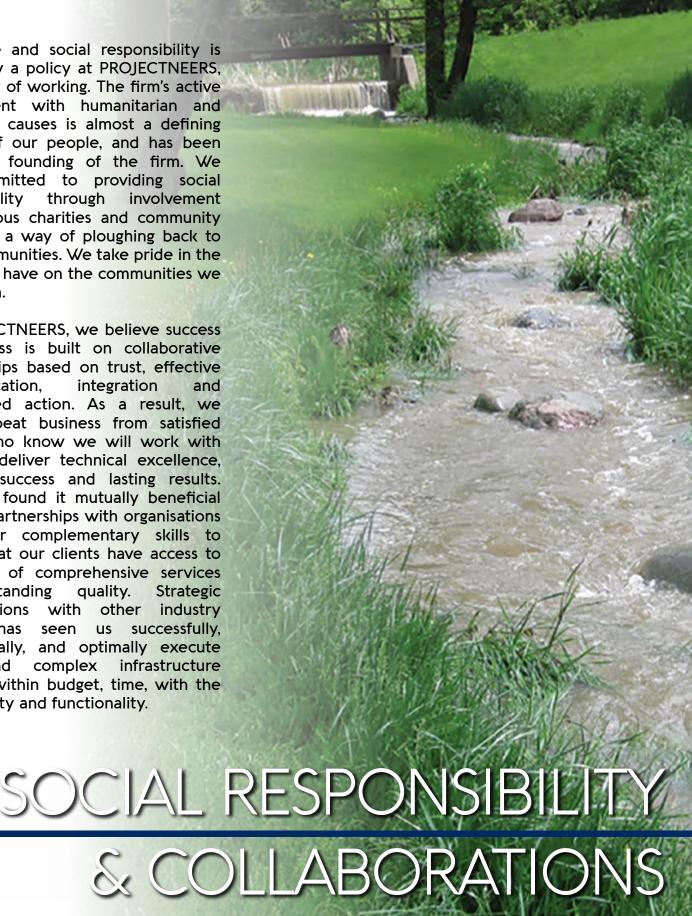






Corporate and social responsibility is not simply a policy at PROJECTNEERS, but a way of working. The firm's active engagement with humanitarian and charitable causes is almost a defining feature of our people, and has been from the founding of the firm. We are committed to providing social responsibility through involvement with various charities and community groups as a way of ploughing back to local communities. We take pride in the effect we have on the communities we operate in.

At PROJECTNEERS, we believe success in business is built on collaborative relationships based on trust, effective communication. integration harmonised action. As a result, we enjoy repeat business from satisfied clients who know we will work with them to deliver technical excellence. business success and lasting results. We have found it mutually beneficial to form partnerships with organisations that offer complementary skills to ensure that our clients have access to a variety of comprehensive services outstanding quality. Strategic collaborations with other industry players has seen us successfully, economically, and optimally execute complex infrastructure projects within budget, time, with the right quality and functionality.





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