

## Company Profile

*With a client base of local authorities, the Department of Transport and Main Roads, Queensland Health and numerous private clients, GBA provides first-class sustainable engineering solutions to communities in an area which exceeds 500,000 km<sup>2</sup>. GBA achieve this by working closely with our Clients, guiding them through every stage of the project cycle. At GBA we help our Clients to develop the scope of works for their project, enabling them to readily understand and achieve the engineering project outcomes they desire. Our proactive approach to continual improvement, delivery refinement to meet client needs and actively seeking alternative technologies and methodologies enables us to deliver professional and sustainable services.*

George Bourne & Associates are currently seeking the services of a Graduate Civil Engineer in our Barcaldine office. The requirements for the position are outlined below.

1. **Position Title :** Graduate Civil Engineer
2. **Position Type :** Full Time
3. **Location :** 73 Elm Street, Barcaldine
4. **Main Duties/Responsibilities**

The Graduate Civil Engineer within a collaborative and supportive team environment to provide the organisation with central drafting and systems support.

You will be exposed to a great variety of projects and career progression opportunities whilst working directly alongside other Designers, Engineers and Partners.

- Ability to work in a small team in the design of rural roads, urban water and wastewater, aerodromes and rural infrastructure;
- Interpret civil engineering drawings and building plans;
- Interpret maps and land surveys to note land grading, nearby structures;
- Follow design and building code requirements;
- Provide professional designing advice to the firm's customers and manage particular projects undertaken by local authorities in the pursuit of their day to day provision of services to their clients;
- To undertake the design of individual projects constructed by local authorities in remote parts of Western Queensland;
- Maintain electronic and hard copy filing systems using designated protocols;
- To provide leadership and support to foster teamwork within individual Local Authority environments and to contribute as an effective member of the firms engineering team;
- To provide technical advice when requested to the Principals of the firm through your nominated supervisor;
- Other duties as directed by the principals and other senior staff.

## 5. Qualifications

- An Associate Diploma (B.Tech or equivalent) or Bachelor of Engineering (Civil)
- Current Queensland 'C' Class Driver's License.

## 6. Experience

- Experience in a similar role is desirable;
- Experience in Local Government operations preferably in Queensland;
- A developing level of practical management skills, with the emphasis in the areas of Local Government services Engineering such as roadworks, water supply and waste water options;
- A developing understanding of the TMR design requirements for arterial and rural roads in Western Queensland;
- A sound knowledge of contract and tender documents;
- Inspect project sites to ensure they meet relevant codes and are progressing accordingly;

- Ensure project feasibility through continual evaluation of structural integrity and design practicality;
- A sound knowledge of the basic infrastructure services provided to Local Government including rural and urban roadworks design and construction, water and wastewater design and construction;
- Compile and submit permit/funding applications to local, state and federal agencies, verifying that projects comply with various regulations;
- Prepare cost estimates for materials, equipment or labour to determine a project's economic feasibility;
- Manage the repair, maintenance and replacement of public and private infrastructure.

## 7. Skills

- A developing skill in dealing with technical matters when required;
- To be able to work within a team and alone on projects;
- Prioritise and Organisational skills;
- Strong communication skills;
- Multitasking capability;
- Professionalism in the workplace;
- Ability to relate to clients/colleagues and their families from diverse cultural and socio-economic backgrounds.

## 8. Performance Goals

George Bourne & Associates ensures employees works are to be carried out to meet WHS obligations and responsibilities as detailed in GBA's policies and procedures and all other relevant legislative requirements and standards including the Council polices and local laws.

Employees are to exercise due diligence in acquiring and updating knowledge to maintain compliance with all GBA WHS systems, risk management processes and legislation.

All persons employed by GBA are required to contribute to continuous improvement of service delivery, operational guidelines and organisation policies and procedures ensuring that any quality requirements related to work undertaken are met.

## 9. Accountability

- Report to the Partners of the firm and through those principals to the Chief Executive Officer of the firms clients;
- Coordinate with the firms Partners and the CEO's of the firms clients regarding the day to day operations of specific areas of Local Authority operations;
- Liaise with the CEO's and the Supervisors of the firms Local Authority clients to develop and implement programs across council function areas and provide general Engineering advice to such persons and relevant Council Engineering Departments.

## 10. Remuneration

Remuneration will be in the range of \$55,000 to \$75,000 per annum depending on experience. In addition GBA provides:

- 12.5% superannuation contribution
- Long service leave
- 5 weeks leave (inclusive of leave loading at 14%)

## 11. Contact Details

Applications can be made by:-

Email:- [hr@gbassoc.com.au](mailto:hr@gbassoc.com.au)

Mail:- 73 Elm Street, Barcaldine Q 4725

**ENGINEERING THE OUTBACK**