

LP CONSULTING AUSTRALIA - THE COMPANY

LP Consulting is an expert Civil and Water Engineering and Building Hydraulics Services company. We provide expert design and construction services in the fields of expertise which we market to industry. LP Consulting provides a made to measure service for Civil Engineering Services and only uses highly skilled and experienced practitioners who have a long history in civil design.

Highlights of the Company include:-

- Senior Personnel with over 30 years of experience across all disciplines
- Superb new offices in the heart of the Sydney CBD and conveniently located to all transport hubs
- An excellent work office environment and new office equipment
- Opportunity to learn and grow with the business
- A high level of project involvement
- Excellent technical support
- Flexible work hours

SENIOR CAD DRAFTER / CIVIL DESIGNER – THE ROLE

LP Consulting is experiencing growth across its business disciplines and is striving to expand its Civil Design capability. The Senior Civil CAD Drafter / Designer will be self motivated, will have a passion for Civil Engineering and will recognise that with success comes reward.

LP Consulting provides the following expertise in the fields of Civil Engineering Design for a range of Building and Infrastructure development.

- Site Assessment and Planning
- Advice at an early stage of the project on the various Title options for subdivisions
- Advice at an early stage of the project on the various options for Water servicing, Sewer and Drainage servicing
- Engineering Briefs to allow scoping of Survey works
- Engineering Briefs to allow scoping of Geotechnical works
- Road Geometric Design
- Flexible and Rigid Pavement Design
- Intersection and Roundabout Design
- Linemarking and Street Signage Design
- Bulk Earthworks Numerical Modelling to orders of accuracy as agreed with our Clients to suit their needs
- Erosion and Sedimentation Management Plans
- Utility Services Design and coordination

We are seeking expressions of interest from experienced CAD Civil Drafters who wish to take on a role that involves providing expert advice in all facets of the services. The Candidate will be required to consult across all phases of project delivery from Inception, Design and to Completion. The Civil Drafter will be expected to conceptualise systems, discuss and agree these designs with the Principal Engineer, liaise with Clients, produce detailed and concise designs, undertake Civil Design and / or oversee the drafting of these designs. Additional tasks will include writing correspondence to Authorities and drafting Technical Specifications. You will liaise with Authorities and other disciplines and attend meetings with stakeholders as required.

QUALIFICATIONS, PROJECT EXPERIENCE and SKILLS

The successful candidate will have the following qualifications, project experience and interpersonal skills:-

- Diploma in Civil Engineering achieved through TAFE NSW or higher Tertiary Institution qualifications
- A minimum 5 to 10 years' experience in a locally based Design office in Sydney or NSW
- Sound knowledge in the interpretation of the relevant Building Code of Australia, relevant Australian and NZ Standards, local Codes and Guidelines
- Excellent use of AutoCAD and Civil 3D
- Excellent use of Advanced Road Design
- Familiarity in the use of Autoturn
- Sound knowledge of Microsoft programmes including Word, Excel and Office Project
- Quality oral and written communication
- Be self motivated, work independently and collaboratively with other staff and colleagues as part of a team of consultants
- A Passion for Civil Engineering