

Civil engineering

Arup offers planning, design, procurement, project management and contract administration services for a comprehensive range of civil engineering projects.

The term civil engineering is very broad and covers a range of skills. Arup is specifically experienced in the following areas:

- Highway planning and detailed design
- Planning and design for land development and infrastructure projects such as bridges, tunnels, marine structures and airports
- The design of civil services including storm water, water supply and sewerage reticulation
- Geotechnical engineering and investigation
- Planning and design for rail
- Hydrology and hydraulic assessment
- Construction supervision and contract administration

From the inception to the completion of a project, Arup can bring experience that spans decades of working on remarkable civil engineering projects, both locally and internationally.

Our people work closely with state government departments, local councils, private developers, architects and consultancy teams to deliver a high value service to our clients based on our knowledge of economics, site selection and evaluation, engineering design and infrastructure.



Brisbane Airport main runway overlay, Brisbane



MCG redevelopment, Melbourne



Perth Convention Exhibition Centre