

Work History

Transurban - Civil & Structural Engineer

01/2019 - Current

Key Achievements:

- Prepared civil and structural engineering scope of works for the Desliming Elutriation Columns installation project with an a \$90m AUD budget.
- Committed to the delivery of the Desliming Elutriation Columns. Desired results and deadlines were completed to expectations.
- Prepared civil and structural engineering scope of works for the HPGR production improvement project which is scheduled to commence in early 2022 with a \$88m AUD budget.
- Organised a maintenance yard rebuild project for a heavy-duty truck with a \$250k AUD budget.
- Involved in the environment water dam project with a \$4.8M AUD budget.
- Formulated internal technical standards and working procedures for a processing plant to meet Australian standards.
- Project led the design and installation of 2020 yearly permanent platforms a \$1.5m AUD budget.

Key Responsibilities:

- Managing civil improvement projects related to magnetic separators, water collection pits, conveyors, tailing pipeline, etc.
- Coordinating technical drawings and management documentation and reporting.
- Liaising with contract management stakeholders, plus performed contractor performance assessments.
- Assisting with the development of projects and business improvement through production processes.