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smart project delivery

Enterprise Mine Infrastructure EPCM Services

Client

Norton Gold Fields

Project Location

Ora Banda Town, north-west of Kalgoorlie in the Yilgarn region, Western Australia.

Project Value

~AU\$10 Million

Scope

Design and construction of mine infrastructure and associated facilities, including a maintenance workshop, admin building, car park and services such as power, communications, portable water, fire water and waste water.

Business Objective

Norton Gold Fields has a number of mining operations in the Kalgoorlie area supplying ore to the Paddington processing plant located north-east of Kalgoorlie. The new Enterprise mine will supply ore to the Paddington plant. The key objective for the client was establishing infrastructure and facilities for mining operations that were targeted to start in a very short timeframe.

Challenges to Overcome

The key challenges included a very tight project schedule and operationally driven changes to the infrastructure requirements. Engenium were able to work closely with the client, operations and contractors to lock down scope and fast track project execution.

Demonstrated Capabilities

- EPCM services for infrastructure and facilities required at a gold mine in the Yilgarn region of Western Australia.
- Working with a very tight project schedule to achieve results for the client.
- Successful liaison with key stakeholders to achieve low cost options that were fit-for-purpose with a quick execution time.

Smarts

The design and procurement required liaison with key stakeholders to achieve low cost options that were fit-for-purpose and could be executed quickly. This required close collaboration with key contractors and vendors to successfully meet project budget and schedule constraints.

Project Outcome

The project was completed to schedule and budget objectives. The Enterprise infrastructure and facilities provided by Engenium were highly regarded by the client. Scope management during the design phase led to revised maintenance workshops, with capability to improve long term mine fleet utilisation rates.

Want To Know More?

For more information please contact our Perth office on +61 (0)8 6460 0300, email info@engenium.com.au, or visit our website www.engenium.com.au.

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