

ATLAS IRON – MIRALGA CREEK Development Works and Mining Services

CONTRACT DETAILS

Client

Atlas Iron

Contract Term

Jun 2021 to Jan 2022

Project Value

\$14M Development Works

Referee

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Project Scope

Atlas Iron's Miralga Creek mine site is an extension of the completed Abydos Mine approx. 2 hours southeast of Port Hedland in the Pilbara region of Western Australia.

In a Design and Construct joint venture with Ozland Drill and Blast, Hawthorn Civil and Mining Services successfully undertook and closed out the Development works.

Scope of Works and Methodology

Design and Construction of:

- Haul rd and Access rd;
- Drainage/Culvert Installation;
- ROM pad and stormwater management;
- MOC pad, facilities and infrastructure;
- Magazine compound; and
- Water transfer line, Turkey nest and infrastructure.
- Clear, grubbing and topsoil stripping;
- Road Train Access Road and Haul Road;
- Magazine, AN compound and earthing grid;
- Turkey nest, standpipe and water transfer line;
- Construction of ROM and MOC pads,
- Mine Operation Centre, inclusive of:
 - Inground services;
 - Power generation and distribution;
 - Office and amenities;
 - RO plant and infrastructure;
 - Wastewater treatment and infrastructure;
 - 220kL HV/LV refuel bays;
 - HV/LV Washdown bay; and
 - HV/LV domed workshop bays.
 - Dead/Go line/s
- MDR and Project Close out.

Plant and Equipment

- Wheel loader/s
- Dump truck/s
- Water Cart/s
- 15t+ pad foot and smooth drum roller/s
- 30t to 125t excavator/s
- Grader/s
- Batch plant





PHOTOS































































