



WILUNA STAGE 1 SULPHIDES PROJECT

SCOPE OF WORK

Wiluna Operations Pty Ltd (WMX) has engaged GR Engineering to undertake a turnkey (EPC) contract for the design, engineering, procurement and construction for Stage 1 of their Sulphides Ore Concentrate Plant involving the design and construction of a 750,000 tpa gold concentrator and concentrate filtration plant at their Wiluna gold operations in Western Australia.

The Project is located within the Northern Yilgarn, in the mid-west region of Western Australia. The nearest capital city is Perth, 750 km to the southwest, with the closest regional centres being Kalgoorlie, 540 km to the south, and Meekatharra, 183 km to the west. Access from Meekatharra is via the Gunbarrel Highway.

WMX currently process oxide ore to produce gold doré. Based on the current operating schedule, the oxide ore resource will be consumed in the latter part of 2021. In order to continue the Wiluna gold operations, WMX intends to transition to mining sulphide ore and upgrade the existing process plant in order to process the sulphide ore.

The sulphide processing plant is designed to operate at the conclusion of oxide ore processing, and is comprised of the following main process areas:

- Crushing (existing);
- Grinding (existing with modification);
- Flotation;
- Concentrate handling;
- Reagents and services;
- The sulphide processing plant will produce a sulphide-rich gold concentrate.

GR Engineering site construction works commenced in March 2021 with the project being commissioned in December 2021.

Commodity: Gold
Region: Australia
Location: Wiluna, Western Australia
Project Type: Brownfields, Turnkey EPC contract

Client: Wiluna Operations Pty Ltd
Award Date: December 2020
Completion Date: December 2021
Project Manager: Geoff Tanner
Process Manager: Bill Gosling