



BOWDENS SILVER PROJECT

SCOPE OF WORK - FEASIBILITY STUDY

Bowdens Silver Pty Limited (Bowdens) is developing the Bowdens Silver Project located approximately 26 km southeast of Mudgee in the Central Tablelands Region of New South Wales. The Project is Australia's largest advanced silver project. It has a reserve grade of 69 g/t Ag, 0.44% Zn and 0.32% Pb and will process 2 Mtpa of open pit ore to produce 8,000 tpa of silver/lead concentrate and 12,000 tpa of zinc concentrate over a 15 year mine life.

Bowdens engaged GR Engineering to undertake a Feasibility Study for the design and construction of a processing plant and associated infrastructure for the Project.

The processing plant will comprise of single stage primary crushing, two stage SAG and ball milling, sequential flotation and concentrate regrind to produce a lead/silver and a zinc concentrate. The concentrate will be dewatered utilising thickeners and filters to produce transportable concentrates. The tailings will be thickened and pumped to a tailings storage facility.

Commodity: Silver-Lead-Nickel
Region: Australia
Location: Central Tablelands, New South Wales
Project Type: Greenfields, Definitive Feasibility Study

Client: Bowdens Silver Pty Ltd
Award Date: March 2017
Completion Date: June 2018
Project Manager: Tony Mathwin
Process Manager: Steve Turnley