

## WMP-CON-135 Road Design - Northern Access Road

OZ Minerals Musgrave Operations Pty Ltd requires the service of a suitably qualified and resourced Consultant to undertake the concept engineering design for West Musgrave Northern Access Road.

The Scope of Work for the Northern Access Road Concept Design therefore includes:

- a) Northern Access Road (NAR) of approximately 25km length;
- b) Eastern Bypass Track;
- c) Warburton Blackstone Road Intersection (with NAR);
- d) Desk top study;
- e) Engineering preliminary concept design;
- f) Route Layouts and preliminary alignments with horizontal and vertical geometry;
- g) Site visits, including baseline condition assessment with areas requiring upgrade for both the NAR, intersection, and Eastern Bypass track;
- h) Drawings of 2D alignment with chainage length, typical cross sections and vehicle speeds;
- i) NAR and Intersection design shall be based on Austroads Class 12 Triple road vehicles;
- j) Preliminary drainage design;
- k) Clearing and road reserve areas, including shoulders and drainage;
- l) Signage and lighting, and in particular at the intersection;
- m) Identify issues with the route design and the construction;
- n) Bulk Bill of Quantities and a high-level cost estimate.

Subsequent to this Concept Design work OZ Minerals intends, as a separable portion, for the successful Consultant to proceed with the development of a package of detailed design and construct level documentation for the NAR, Eastern Bypass Track and the Warburton – Blackstone intersection.

Site geotechnical investigation services will be contracted to and managed by OZ Minerals Musgrave Operations Pty Ltd (OZ Minerals).

To submit an EOI, please email <u>WMPCommercial@ozminerals.com</u> to express your interest.