

WMP-CON-154, NPI Reference Design

Package Summary

OZ Minerals Musgrave Operations Pty Ltd requires the service of a suitably qualified and resourced Design and Construct consultant/contractor team to undertake the preliminary engineering design (reference design) for West Musgrave Project, non-process infrastructure (NPI) package.

Scope of Works

This expression of interest (EOI) is for the development of a reference design for the NPI package.

The NPI package includes the infrastructure and facilities to support the minerals processing plant and mining operations:

- a. A combined light vehicle and heavy mobile equipment workshop
- b. Warehouses
- c. Fixed plant workshop
- d. Drilling sheds, tyre storage and replacement facility
- e. Laboratory building
- f. Light and heavy vehicles washdown
- g. Bulk fuel unloading, storage, distribution, and refuelling facilities
- h. Waste transfer facilities
- i. Demountable office / crib facilities
- j. Area amenities
- k. Services (power, electrical, mechanical, fire protection, potable water, raw water and chilled water distribution, wastewater collection, ICT, oily/dirty water collection, compressed air, coolant/lubrication distribution)
- l. Concrete works
- m. Detailed earthworks
- n. Roads and drainage
- o. Miscellaneous items (fencing, gates, lightings, bollard, eyewash/safety shower etc)

The scope of work includes:

1. Development of the existing conceptual design for the NPI package of works to a reference design standard suitable to inform a future Design and Construct tender process.
2. Production of reference design documentation including scope of work, design report, design basis report, drawings and specifications (based on OZ Minerals standard specifications).
3. Constructability review.

A modern mining company



4. Production of a preliminary cost estimate for the NPI package of works (Class 3).
5. Preparation of a draft project execution schedule including resourcing.

It is anticipated that reference design will commence in Q4 2021.

Australian Standards, National Construction Code and OZ Minerals Specifications will apply.

The WMP is subject to internal and external approvals. A final investment decision is expected in 2022. The timing, procurement strategy and/or scope of works, may change at the discretion of OZ Minerals.

Forward looking

Subsequent to this reference design work, OZ Minerals intends to undertake a competitive tender process for procurement of a Design and Construct (D&C) contractor to deliver the West Musgrave NPI package should the project proceed, following the final investment decision expected in 2022. The successful reference design contractor/consultant team will have the opportunity to tender for the D&C scope of work.

Submission of Expression of Interest (EOI)

OZ Minerals invites capable and experienced design and construct contractors, who align with our '[OZWay](#)' of working, to register their EOI.

Please express your interest by completing the [West Musgrave Supplier Registration Form](#). EOIs without a completed West Musgrave Supplier Registration Form will not be considered.

OZ Minerals will use the EOIs to improve our understanding of market capability and interest. Suitable Registrants may subsequently be invited to submit a tender for this package.

Please email WMPCCommercial@ozminerals.com should you have any questions.