

### **WMP-CON-143 Mining Services Agreement (MSA)**

#### **Procurement Route**

OZ Minerals remains open to consideration of differing forms of execution and commercial arrangements. For the purposes of this ICN Form, responders should consider OZ Minerals' current preference for delivery is to award a Partnering, Target Cost MSA (post ECI), where possible and practical, with sufficient scope definition.

#### **Requirement / Scope of Works**

Refer to Appendix 1.

#### **Further Technical Information (if applicable)**

Refer to Appendix 1.

#### **Forward looking**

After ECI evaluation, OZ Minerals will enter an Early Contractor Involvement (ECI) phase with a selection of two (2) partners (ECI proponents) for the MSA.

#### **Submission of Expression of Interest (EOI)**

Please express your interest by completing the [West Musgrave Supplier Registration Form](#). EOI without completion of the West Musgrave Supplier Registration Form will not be considered.

Please email [WMPCommercial@ozminerals.com](mailto:WMPCommercial@ozminerals.com) should you have any questions.

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### **Appendix 1 – MSA Scope of Works and Technical Information**

The general Scope of Work envisaged for the MSA includes the following aspects of Mine Operations which is complimented by the tabulation below (Division of Responsibilities Matrix).

- Loading and haulage of all material.
- Drilling (production, trims, presplit, secondary) and blasting of all material.
- Ancillary operations (wall scaling, floor clean-ups, road construction/maintenance, drainage, dust suppression, spillage).
- Grade control drilling.
- Run of mine (ROM) ore facility rehandle operations.
- Dewatering.
- Mobile lighting.
- Dispatch operations.
- Maintaining safe operating areas in line with OZ Minerals' expectations for quality of work and operational excellence.
- Supervision.
- Crib rooms, ready lines, equipment parking areas.
- Ground control remediation as required.
- Working with OZ Minerals to continually refine designs and practices to improve outcomes in terms of safety, quality, and schedule.
- Actively pursue autonomous, emissions reductions and continual improvement solutions across all activities.
- Support efforts towards production reconciliation.
- Small project engineering.
- Drill and Blast QA/QC.
- Support all efforts related to the establishment, management, and administration of a comprehensive Management Operating System (MOS).
- Support and contribute to OZ Minerals How We Work Together (HWWT) principles and Operating Philosophy as it evolves over the life of the Project.

Except where data transfer, interfaces and dependencies require consideration, this Scope of Work excludes:

- Mine design and scheduling.
- Surveying.
- Geotechnical and project ground support.
- Geology and grade control processes (excluding drilling).
- Fleet management, operational technology, and communications.
- Blast monitoring.
- Production data collection and analysis including supporting systems.

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### DOR Matrix

The responsibilities of the parties are indicatively defined in this table for the purposes of this ICN form. An "X" under the Contractor column indicates that the potential Contractor shall provide that services, equipment, or material. An "X" under the Company column indicates that either the Company shall supply this service, equipment, or material either directly or indirectly.

For clarity, each reference to 'Company' in this document is a reference to OZ Minerals for the purpose of the MSA EOI.

INDICATIVE DOR Description	COMPANY (OZ Minerals)				CONTRACTOR (TBD)			
	Supply	Install	Maintain	Cost	Supply	Install	Maintain	Cost
Project Approvals, Licences and Permits	x	x	x	x				
Statutory App. (Mine Manager etc.)	x	x	x	x				
Non-Statutory App. (Supervisors etc.)	x	x	x	x				
Mining Operation (Project Manager etc.)					x	x	x	x
Mining Engineering	x	x	x	x				
Mine Survey	x	x	x	x				
Geotechnical	x	x	x	x				
Geology	x	x	x	x				
Accommodation & Messing	x	x	x	x				
Commute/ Transport	x	x	x	x				
Mobilisation/ Demobilisation					x	x	x	x
Surface Facilities	x	x		x			x	
Surface Workshop	x	x		x			x	
Equipment – HME					x	x	x	x
Equipment - Fixed	x	x		x			x	
Equipment – Lighting plants, pumps, LV etc					x	x	x	x
Parts and Components					x	x	x	x
Maintenance Consumables					x	x	x	x
Maintenance - Supervision					x	x	x	x
Maintenance - Labour					x	x	x	x
Maintenance - Tooling					x	x	x	x
Maintenance - Tyres					x	x	x	x
Maintenance - Planning (Shared)					x	x	x	x
Maintenance - Administration					x	x	x	x
Maintenance - Warehousing (Shared)					x	x	x	x

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INDICATIVE DOR	COMPANY (OZ Minerals)				CONTRACTOR (TBD)			
Maintenance - Machine Washing					x	x	x	x
Maintenance - Refuel / Service Truck					x	x	x	x
Maintenance - Fire Suppression					x	x	x	x
Maintenance - Freight	x	x	x	x				
Mines Rescue / ERT	x	x	x	x				
Electrical	x	x	x	x				
Dewatering	x			x		x	x	
Water - Potable	x	x	x	x				
Water - Mine	x			x		x	x	
Compressed Air	x		x	x			x	
Drill Crew					x	x	x	x
Blast Crew and Shot Firing					x	x	x	x
Explosives and MMU	x	x	x	x				
Fuel	x	x	x	x				
Lubes and Coolant	x	x	x	x				
Administration					x	x	x	x
Communications - Infrastructure	x	x	x	x				
Communications - Handheld / Equipment	x	x	x	x				
Road Maintenance - Mine roads					x	x	x	x
ROM and Rehandle					x	x	x	x
Craneage - Overhead	x	x	x	x				
Craneage - up to 30t					x	x	x	x
Craneage - over 30t	x	x	x	x				
Stemming and Crushed materials	x	x	x	x				
Safety, Training & PPE Compliance					x	x	x	x
Office Consumables	x	x	x	x				

**Mining Methodology**

Conventional open pit mining methodology for OZ Minerals Nebo and Babel ore bodies (*surface technique of extracting ore in ground from an open pit*) inclusive of:

- Open pit mining method on planned 10m benches which may be optimised to ~12m benches and will include the requirement for 3-pass flitching in ore, to be finalised during the current feasibility study stage of the project.
- Drilling and blasting on a patterned formation based on rock type and properties. Designs will incorporate the need for wall control through effective trim and pre-split blasting which will evolve related to geotechnical performance.

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- Operation of reverse circulation (RC) grade control drill rigs for sample collection and assaying by OZ Minerals.
- Walls drilled and blasted at planned angles based on material type/properties in accordance with Geotechnical designs.
- De-pressurisation horizontal hole drilling to relieve any potential water pressure behind the walls, under the guidance of Geotechnical evaluation.
- Installation and maintenance (including blast relocations) of pit dewatering pumps and infrastructure.
- Removal of waste materials to nominated waste rock dumps.
- Selective mining of ore body following grade control direction from the pit to ROM stockpile.
- ROM Stockpile Rehandle operations to the feed mineral processing plant primary crusher based on material feed characteristics (blending) provided by OZ Minerals.
- Development and incorporation of automated/remote mining systems over the term of the contract, progressing towards OZ Minerals' operating philosophy of "Zero Entry".

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