

Site-Viste Technical Communication

Mobile Crushing Layout Location



1. Throughput

1. Based on Karara Mining Limited's actual requirements (according to the mobile crushing stockpile capacity, as shown in the screenshot above) , the total crushing volume is 600,000-1,000,000 tonnes in a single campaign, with a minimum guarantee of 600,000. The processing rate is approximately 167,000 tonnes per month with one feed point. Mobilisation is expected in early March and completion by the end of July. The final crushed volume will be confirmed by KML Site Team, who will also

2. Feed Material characteristics

determine whether the Contract will be terminated.

1) The proposed mobile crushing system will be fed with the same material as the KML permanent Crushing System.

- **Material exceeding 800 mm, blocky material, hard, abrasive, or otherwise difficult-to-process material may be supplied**
- **All oversize handling, secondary breakage, wear, damage, delays, throughput impacts, and associated costs shall be the sole responsibility of the Contractor and shall not give rise to any claim, variation, or additional payment**

~~Oversized material above 800mm will be separated and placed in the designated area. In comparison, material below 800mm will be handled by the Contractor, with all related costs included in the quoted price.~~

2) The Feed Material Specification and other data are for reference only; the actual parameters shall be subject to the tenderer's own sampling and testing.

- The Crushing indices and Product Specification & Quantities
(for reference)
- **Crushing Indices**
- The proposed mobile crushing system will be fed with the same materials as KML permanent Crushing System. ~~(To maintain quality material fragmentation, the current production powder factor for ore is 1.8Kg/tonne.)~~
- Feed Material Size
0-800mm
- Maximum distance of stockpile to feed point:
75m-95m
- Below are the Design Criteria for the current KML Crushing System
- Abrasive Index (AI)
0.48
- Work Index (WI)
21KW/t
- Unconfined Compressive Strength (UCS)
(62-408, average 220) Mpa ~~343Mpa~~
- **Product Specification & Quantities**
- Product Type/Name:
Magnetite Iron Ore
- Product Size:
< 50mm

4. The quotation is proposed to be based on volume (cubic meters). The settlement will be carried out monthly according to the volumetric measurement data provided by KML Site Survey Team. The Unit rate is to be quoted as AUD per cubic meter of ore processed, with all costs included, such as handling of all ore lumps below 800mm. Mobilisation and demobilisation costs shall be listed separately.

KML will adopt a tiered pricing approach to select the throughput and fixed rate that offers the best value for cost efficiency. For example:

	Minimum guarantee of 600,000 tonnes or equivalent Cubic	600,000- 800,000 Tonnes or equivalent Cubic Meter	800,000- 1,000,000 Tonnes or equivalent Cubic Meter	Above 1,000,000 Tonnes or equivalent Cubic Meter
Fixed rate (based on AUD/tonne or AUD/cubic meter)				

5. Other quotation-related information can be submitted. any cost-reduction measures or recommendation, If there is an intention to enter into a long-term agreement, a preferential open-ended letter of intent (for 3 years based on demand) can be secured. Should included in the quotation.

6. Disclaimer

- **If not meet the minimum guarantee of 600,000 tonnes throughput, Karara will not pay for mobilisation and demobilisation. Mobilisation costs will be paid together with demobilisation costs at the end of the project.**
- The tenderers shall conduct sampling and testing independently, with KML's cooperation. Multiple rounds are permitted, and the tenderers are responsible for matching the appropriate mobile crushing equipment. If, due to the tenderer's issue, the monthly processing volume cannot be achieved and a guaranteed minimum production of 600,000 tonnes is not met, all resulting costs shall be borne solely by the tenderers.
- The equipment specifications and models shall comply with safety and environmental requirements for the operation of mining equipment in Australia.
- All standby costs incurred shall be borne by the Contractor.

7. KML focus on the following capacities of tenderers

1. Tenderer's comprehensive capacity

- The HSE management: totally recordable injury frequency rates TRIFR (latest year)
- The latest annual turnover and volume crushing

2. Capacity provided for this project

- Equipment ability, available and time required from contract award to equipment commission
- Labour quantity, maintenance capacity,
- Introduction of similar projects that tenderers have handled with ROM UCS and