

QUOTATION

Rutongo Mine: Maintenance Proposal Extension

QUOTATION NR: AOM/2022/008

DATE: 01 Jan 2024

From:

Arthur Obed Mgongo AOM/2022/008

Mobile: +255 (0) 754 570 943

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2. arthur.mgongo@trinity-metals.com

To:

Nyakabingo General Manager

For Attention:

James Mudahunga

Ronald Toledo

Peter Geleta

E-Mail:james.mudahunga@trinity-metals.com

E-Mail: ronald.toledo@trinity-metals.com

E-Mail: peter.geleta@trinity-metals.com

Sir,

I would like to thank you for an opportunity presenting the quotation to Trinity Metal, Nyakabingo Mine Management for supervision of the construction and commissioning of the Nyakabingo plant, establish training needs and train the Engineering plant team who will be responsible to manage the day to day maintenance activities for the new plant as follows;

- Develop the Maintenance Training programme for the basic generic maintenance fundamentals. (Job or task planning, Bearings installation guidelines, Lubrication, Shaft and V-belts alignments, Pumps maintenance, Crusher maintenance, Conveyor maintenance, Screens etc)
- Develop Job Description for each personnel.
- Develop Equipment commissioning check list and the commissioning procedure.
- Develop the Equipment Preventative maintenance Documents for each equipment (PM Doc's)
- Training the Maintenance team on how to execute the Preventative Maintenance for the key equipment's.
- Establish the work flow, Plan and Schedule activities as per Maintenance plan which is already established.
- Training on how to measure the performance (PM compliance and the Plant availability)
- Train how to conduct the failure analysis (Simple root cause analysis)
- Erecting plant equipment's.
- Commissioning Plant Equipment's.
- Develop Critical spare list to cover all the equipment's and generate ANSI.

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Critical equipment list is as follow.

1. Primary Crusher
2. Horizontal Shaft Impact Crusher
3. Cone Crusher
4. Vibrating grizzly feeder
5. Double deck vibrating screen
6. Jigs
7. Pumps
8. Shaking Tables
9. Spiral Feeder
10. Conveyor Belts.

OUTPUT

The proposal is intended to provide the right skills to the team which are necessary to ensure the equipment reliability and the Plant availability targets are achieved as per business plan.

The work will be done in 6- phases. (6 months in total)
Each phase will consist of 2 weeks on and 2 weeks off.

Price @ Schedule/phase 1-July

Email: arthur.mgongo@consult.co.tz amgongo@live.com				
Mobile Phone: +255 754 570 943				
Purchase Order: PO No.	Invoice No.	AOM/2022/008		
	Date	01/Jan/2024		
S/No	Service description	Qty	Unit price	Total price
1st visit-May	5-days of work full days	5	\$500	\$2500.00
	1-day Saturday 1/2 day	1	\$400	\$400.00
	1-day Sunday off	1	@100	\$200.00
	Sub Total			\$3000.00
	Number of weeks	2	\$3000.00	\$6000.00
	Travel and idle days (at 25% of the day pay)	2	\$00.00	\$0.00
	TOTAL			\$6000.00

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Price @ Schedule/phase 2-August

Email: arthur.mgongo@consult.co.tz amgongo@live.com				
Mobile Phone: +255 754 570 943				
Purchase Order: PO No.	Invoice No.	AOM/2022/006		
	Date	01/Feb/2024		
S/No	Service description	Qty	Unit price	Total price
2nd visit-June	5-days of work full days	5	\$500	\$2500.00
	1-day Saturday 1/2 day	1	\$400	\$400.00
	1-day Sunday off	1	@100	\$200.00
	Sub Total			\$3000.00
	Number of weeks	2	\$3000.00	\$6000.00
	Travel and idle days (at 25% of the day pay)	2	\$00.00	\$0.00
	TOTAL			\$6000.00

TERMS AND CONDITIONS

1. Payment to be completed at the end of each visit to the following Bank.
Pay in favour of **ARTHUR OBEDI MGONGO**
CRDB BANK PLC
Swift Code CORUTZTZXXX
USD Account:0252054053100.
2. Travel is not included,
3. Accommodation to be provided by the Trinity Metals.
4. Meals, Sundry on site to be provided by Trinity