TRINITY METALS

Capital/Non-Routine Expenditure Application (CNA)

This form must be used to obtain approval before any capital and non-routine expenditure is incurred

HODs/Project managers must ensure that proper upfront planning has been done and must meet all the deliverables (cost, quality, time and scope of works).

CA Number (*to be assigned by Finance*)

A GENERAL

1	**Operation**	Musha Mine	**2 Department**	Engineering
3	**Head of Department**	MBANZA Missionaire	**4 Project Sponsor**	MBANZA Missionaire
5	**Project Owner**	Johan Fourie	**6 Project 2nd-in-charge**	Francis NDAWURA

B PROJECT IDENTIFICATION

1	**Project Name**	Ntunga 400 KVA Power transformer installation		
2	**Project Category**	Sustaining: Business Improvement - Cost savings & productivity	**Parent CNA ref**	
3	**Project Type**	New asset	**4 Asset Classification**	Mining equipment

C FINANCIAL INFORMATION

1	**Budgeted/ Unbudgeted**	Unbudgeted in 5 Yr Plan			**2 Approved Budget Amount (5Yrs):**			
3	**Current year budget**	Q1:		Q2:		Q3:		Q4:
4	**Previous CNA request:**	**0**	+	**Current CNA request:**	72,712	=	**Total project costs**	72,712
5	**If unbudgeted, what budgeted project to offset?** *(name of project and budget amount)* **?**	**Nyagakombe and Duha land exploration /budgeted amount:$128,000**						
6	**Reason for substitution**							

Priority Project for Ntunga: 400 KVA Power transformer installation

D PROJECT OVERVIEW

1 Project Description/Background

The project involves the purchase and installation of a new 400 KVA power transformer at Ntunga to ensure a reliable and adequate power supply for operations. Currently power is being shared by community and the mine and is causing power shortage and interuptions in mining activities. To offsett this issue Ntunga is using a diesel generator to supply efficiant power to the site. The transformer is important to meet current load demand, improve system stability, and reduce power interruptions and minimize the the usage of power back up Generator which is costing more fuel per Month. The reduction in diesel usages and the improve availibility of power will both benefit trininty mining operations

The project will improve power quality , reliability and lower operating and maintenance costs of back up Generator . Without this project, the site will continue to face power instability, increased downtime, higher maintenance costs, and potential production losses, posing a risk to operational continuity and future growth.

2 Alternatives Considered

The only other relaible power supply is a Diesel generator which is very costly and not sustainable in long term mining operation

3 Schedule & Milestone dates

	Schedule & Milestone	Responsible	Target Date	Duration (days)
a	Site survey and requesting quotation process	Francis NDAWURA / REG Team	2025-Dec-01	3
b	Conducting and finalizing Management of change (MoC)	Francis NDAWURA / Benitha	2026-Jan-22	2
c	Procurement of the transformer and materials	Sebastian RUTIRIRIZA / Francis NDAWURA	2026-Feb-09	21
d	Equipment delivery and installation activities	Sebastian RUTIRIRIZA / Francis NDAWURA	2026-Mar-02	60
e	Testing, commissioning, and formal handover	Francis NDAWURA / REG Team	2026-Jun-01	4
f				
g				
h				
i				
j				
k				
l				

4 Risks management considerations & mitigation (attached additional sheet if necessary):

	Risks	Mitigation	Responsible
a	Extended supplier lead time delaying in delivering materials.	Place orders immediately after approval and select qualified suppliers with confirmed delivery timelines.	Sebastian RUTIRIRIZA / Francis NDAWURA
a	Delays in Civil Works Due to Structure Instability.	Conduct detailed geotechnical and structural assessments prior to construction to identify unstable areas.	Francis NDAWURA
a	Financial Delays Due to Payment Approval Timelines.	Submit all financial documentation early and in compliance with approval requirements	Sebastian RUTIRIRIZA / Francis NDAWURA / Gratien MANIRIHO
a	Challenges in Transporting Materials Due to Structure Instability.	Plan logistics routes in advance based on site accessibility and ground conditions.	Francis NDAWURA / Aminah MUTESI
a	Delivering substandard materials.	Effective collaboration will be established between the REG team, the Engineering team, and the Supply Chain team to ensure efficient coordination.	Sebastian RUTIRIRIZA / Francis NDAWURA / REG Team

5 Management of change considerations (attached additional sheet if necessary):

	Management of change considerations	Responsible
a	400 KVA Power transformer installation tobe done by REG	Francis
b	Land expropriation related to electric poles where they will be installed	Remmy
c	Change over to be done after installation is signed off by REG	Johan
d	Preparation of access for the lifting heavy equipment	Francis
e		

E REPLACEMENT ASSET(S)

1 Details of asset being replaced (attached additional sheet if necessary):

	Asset Number	Description	Net Book Value	Proposed Mode of Disposal
a	N/A			
b				
c				
d				
e				
f				
g				

2 Redundant/obsolete spare parts/consumables (attached additional sheet if necessary):

Will any existing inventory of spares / consumables relating to the asset being replaced need to be scrapped or written off?

☐ Yes (fill-out details below) ☑ No

	Stock Item Number	Description	Net Book Value	Proposed Mode of Disposal
a	N/A			
b				
c				
d				
e				
f				
g				

F MAJOR COST COMPONENTS (attached additional sheet if necessary):

Description	Supporting document/reference	Original currency		US$ FX rate	US$
		Curr	Amount		
400 KVA Power transformer and installa	ANNEX/QUOTATION	RWF	106,928,892	0.001	72,712
					0
					0
					0
					0
					0
					0
					0
					0
					0
Total					72,712

•Comments on project expenditure

The existing backup generator is insufficient to supply all current operational demands, including lighting, pumps, jackhammers, winches, and other essential equipment. In addition, the instability of the current REG power supply results in frequent and extended outages, which adversely affect production and lead to an increased cost per ton.

Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Prior expenditure													
Current Year		73											73
Future Years													
												Total Value	73

1	Analysis required (based on justification category)	REQUIRED - COMPARE OPTIONS - CALCULATE NPV, IRR & PAYBACK PERIOD IN REFERENCE TO EXISTING LOM						
2	Risk ranking for Legislative/Regulatory/Risk/Governance/G&A (attached risk evaluation)							
	Current situation	Severity/Impact	Probability	Heat map	If project is completed	Severity/Impact	Probability	Heat map
		I7	P6			I2	P6	
3	ICT Impact?	☐ Yes (ICT Manager approval needed)			☑ No			
4	Key financial assumptions							

Based on financial valuation the cost of diesel consumed is higher than the cost of electricity ,Datailed Calculations refer to the financial valuation and this transformer related to NTUNGA tunnel which currently using diesel powered generator costing $96/mtr to run vs the electricity transformer costing $23/mtr to run.
The cost of the project will be $72712 Vat exclusive, the VAT will be $13,088

5	Result of the financial valuation:	
a	Net cash flow US$	-72,712
b	NPV (Net present value) US$	277,886
c	IRR (*Internal Rate of Return*) %	122%
d	Payback (years)	1

Project Name	Ntunga 400 KVA Power transformer installation	Project Value (US$)	72,712

Position	Name	Signature	Date
PROJECT OWNER *Required for all CNAs*	Johan Fourie		17/2/26
DEPARTMENT MANAGER *Required for all CNAs*	Missionnaire Mbonza		17/2/2026
FINANCE SUPERINTENDENT or MANAGER *Required for all CNAs*	Gratien MANIRIHO		17/2/2026
GROUP SUPPLY CHAIN MANAGER *Required for all CNAs*	Jeome SANDE	Jeome Sande	17/02/2026
Group OHS Manager *Required for all CNAs*	Gerrit Ferreira		18/02/26
GENERAL MANAGER *Required for all CNAs*	Missionnaire Mbonza		18/02/2026
ICT MANAGER *For projects requiring ICT expenditure or modifications*			
HEAD OF THE PROJECT COMMITTEE *For projects subject to stage gating process*	Shane Ryan	Shane Ryan	19/02/26
COO >$50k-$100k in budget; >$10k-$20k out-of-budget (N/A for CSR Activity)	Shane Ryan	Shane Ryan	19/02/26
CFO >$100k-$250k in budget; >$20k-$50k out of budget (N/A for CSR Activity)	D. de Lange		19/2/26
CEO >$250k-$400k in budget; >$50k-$100k out of budget (CSR Activity <$100k)			
BOARD OF DIRECTORS >$400k in budget; >$100k out of budget (CSR Activity >$100k)			

Received by Finance	
Name	
Position	
Date	

System	
GL created in system by	
Created date:	
GL notification sent on	