

Consolidated Funding Requirement Proposal

Strategic Gold Recovery & Processing Project

Silobela, Zimbabwe

Confidential Investment Proposal

Prepared For:

Potential Investors & Strategic Joint Venture Partners

Project Location:

Silobela, Zimbabwe

Project Type:

Gold Mining, Tailings Recovery & Centralized Processing Operation

Prepared By:

Project Development Team

Executive Summary

This document outlines the consolidated capital funding requirements for the development and operational launch of a scalable gold recovery and processing operation strategically located within an active artisanal mining region in Zimbabwe.

The proposed project combines:

- gold mining operations,
- centralized milling infrastructure,
- historical tailings recovery,
- vat leaching systems,
- wet pan processing,
- and artisanal mining partnerships

to establish a diversified and scalable gold recovery business model.

The project is structured around multiple integrated revenue streams supported by:

- a planned 200TPD Gold Recovery Processing Plant,
- regional tailings recovery agreements,
- customer processing operations,
- and long-term feedstock acquisition partnerships.

This proposal consolidates:

- capital expenditure requirements (CAPEX),
- operational expenditure requirements (OPEX),
- infrastructure development,
- and working capital requirements

into a single investment overview for investor evaluation and funding consideration.

Project Overview

Core Project Components

The investment structure includes development of:

- 200TPD Gold Recovery Processing Plant
- Wet Pan Processing Plant
- Vat Leaching Infrastructure
- Tailings Recovery Operations
- Logistics & Transport Fleet
- Water & Electrical Infrastructure
- Mining Support Infrastructure
- Operational Working Capital

Revenue Streams

The project is designed around multiple integrated income streams, including:

1. Gold recovery from historical tailings dumps
2. Customer milling services
3. Vat leaching operations
4. Wet pan processing services
5. Gold buying from artisanal miners
6. Recovery of low-grade ore and residual sands
7. Tailings recovery partnerships with regional milling centers

This diversified model strengthens:

- operational sustainability,
- feedstock security,
- and long-term project scalability.

Capital Expenditure (CAPEX)

1. 200TPD Gold Recovery Processing Plant

Includes:

- milling section,
- gravity recovery,
- CIP recovery section,
- elution & gold room,
- electrical infrastructure,
- structural works,
- logistics fleet,
- water systems,
- and processing infrastructure.

Category	Estimated Cost
Plant Equipment & Installation	\$918,500

2. Wet Pan Processing Plant

Includes:

- crushing section,
- round mills,
- centrifugal concentrators,
- conveyors,
- steel structure,
- electrical system,
- and processing infrastructure.

Category	Estimated Cost
Wet Pan Processing Facility	\$254,900

Total Capital Expenditure

USD \$ 1,173,400

Operational Expenditure (OPEX)

The project also requires operational working capital to support:

- diesel & fuel,
- processing chemicals,
- transportation,
- labor,
- security,
- maintenance,
- and daily processing activities.

Operational estimates are based on processing the initial tailings recovery portfolio.

Tailings Recovery Operational Portfolio

Dump Project Estimated Operating Cost

Hlhlohlo	\$7,135
Nsingo	\$110,940
Mpofini	\$15,490
Zuma	\$6,084
Comfort	\$80,263

Total Operational Capital Requirement

USD \$232,512

Contingency & Reserve Allocation

To ensure operational flexibility and risk management, the proposal includes a contingency reserve allocation covering:

- fuel price fluctuations,
- construction overruns,
- equipment delays,
- exchange rate movement,
- and operational emergencies.

Contingency Reserve (10%)

Category	Estimated Cost
Contingency Allocation	\$140,591.20

Consolidated Funding Requirement

Category	Estimated Cost
200TPD Gold Recovery Plant	\$918,500
Wet Pan Processing Plant	\$254,900
Operational Working Capital	\$232,512
Contingency Reserve	\$140,591.20

FINAL CONSOLIDATED PROJECT FUNDING REQUIREMENT

USD \$ 1,546,503.20

Estimated Construction & Operational Timeline

Phase	Estimated Duration
Site Preparation	2–3 Weeks
Civil & Structural Works	4–6 Weeks
Equipment Delivery	4–8 Weeks
Installation & Commissioning	3–4 Weeks
Operational Launch	Immediately After Commissioning

Total Estimated Development Timeline

Approximately 3–4 Months

Strategic Advantages of the Project

Multiple Revenue Streams

The project integrates mining, milling, vat leaching, tailings recovery, and gold buying operations.

Existing Regional Partnerships

Partnership discussions and recovery agreements have already been established with regional milling centers and dump owners.

Long-Term Feedstock Supply

More than 30 milling centers operate within an estimated 45km radius of the project site, providing substantial long-term feedstock potential.

Scalable Processing Infrastructure

The proposed centralized processing plant allows future expansion of processing capacity and regional recovery operations.

Strong Recovery Potential

Laboratory bottle roll and fire assay testing indicates substantial residual gold values within historical dump material previously regarded as waste.

Investment Opportunity

We are currently seeking:

- strategic investors,
- joint venture partners,
- equipment finance providers,
- and technical collaboration partners

to support the development and expansion of this project.

Potential investment structures may include:

- equity participation,
- joint ventures,
- revenue-sharing agreements,
- or structured project financing arrangements.

Technical Disclaimer

The financial figures presented within this proposal are preliminary internal estimates based on:

- current market pricing,
- supplier quotations,
- projected operating assumptions,
- and estimated logistics costs.

Actual project costs may vary depending on:

- supplier selection,

- exchange rates,
- fuel pricing,
- engineering requirements,
- and operational conditions.

Further technical studies, supplier quotations, and engineering reviews remain ongoing.

Conclusion

This project represents an opportunity to participate in the development of a scalable and diversified gold recovery operation strategically positioned within one of Zimbabwe's active artisanal mining regions.

The combination of:

- centralized processing infrastructure,
- regional tailings recovery partnerships,
- multiple revenue streams,
- and scalable operational capacity

it creates strong long-term growth potential and operational sustainability.

We welcome the opportunity to engage in further discussions regarding investment participation and strategic collaboration.

Contact Information

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