

ROSEBEL GOLD MINES N.V.

**Request for Proposals (RFP)
for the service provision of**

TSF Consulting 2021 to 2023

Ref - RGM21-028

Issue Date: February 18, 2021

Closing Date: March 25, 2021

CONTENTS

- 1 Specification
 - A General Requirements
 - B Background to Business Requirement
 - C Technical Specification
- 2 Appendices

A GENERAL REQUIREMENTS

Proposals are invited for the supply of [Tailings Storage Facility Consulting Services].

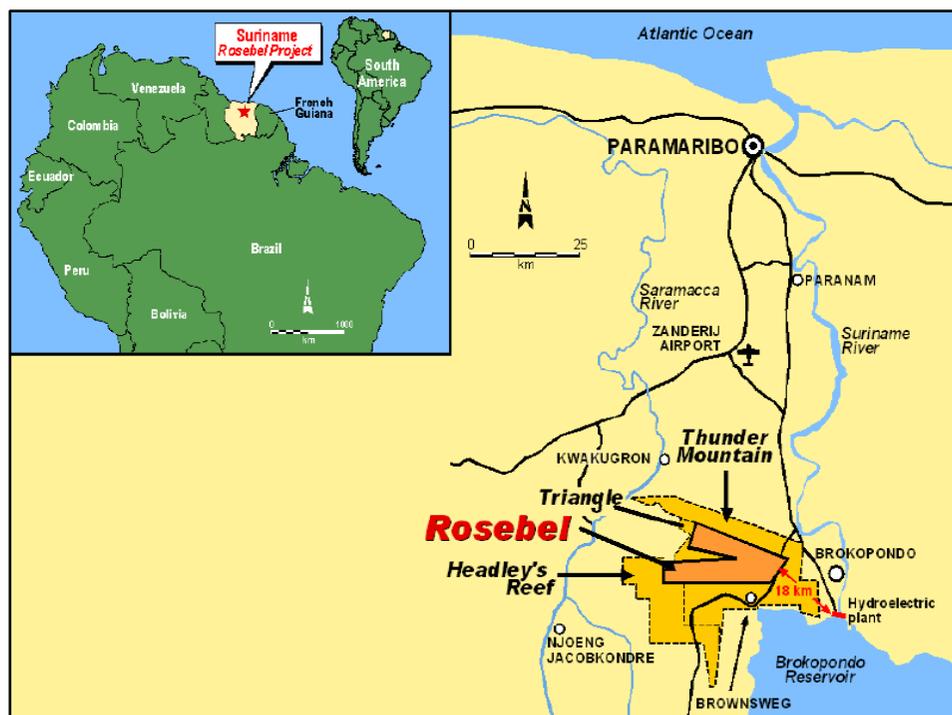
The company's detailed requirements are defined in the Specification.

B BACKGROUND TO THE BUSINESS REQUIREMENT

The Rosebel Gold Mine (RGM) is located in the Brokopondo District of north-central Suriname, approximately 80 km south of Paramaribo as shown on Figure 1. The mining concession area is V-shaped and covers approximately 170 km² of mostly tropical rain forest and discontinuous savannah. The nearest settlement to the project site is the village of Nieuw Koffiekamp which is located approximately 2 km from the previous exploration camp as shown on Figure 2. The town of Brownsweg is located approximately 20 km southeast of Nieuw Koffiekamp. The project site is reached via the local roadway and highway infrastructure shown on Figure 1.

The ore is extracted by conventional open pit mining and is fed into the grinding circuit of the Mill. Gold is recovered from the ore through a series of processes including crushing, grinding, leaching, gravity separation and refining. The tailings resulting from the ore processing are discharged to the Tailings Storage Facility (TSF) from the Mill processing area through three 22' pipelines.

Figure 1: Showing the Rosebel Gold Mines location, Brokopondo, Suriname

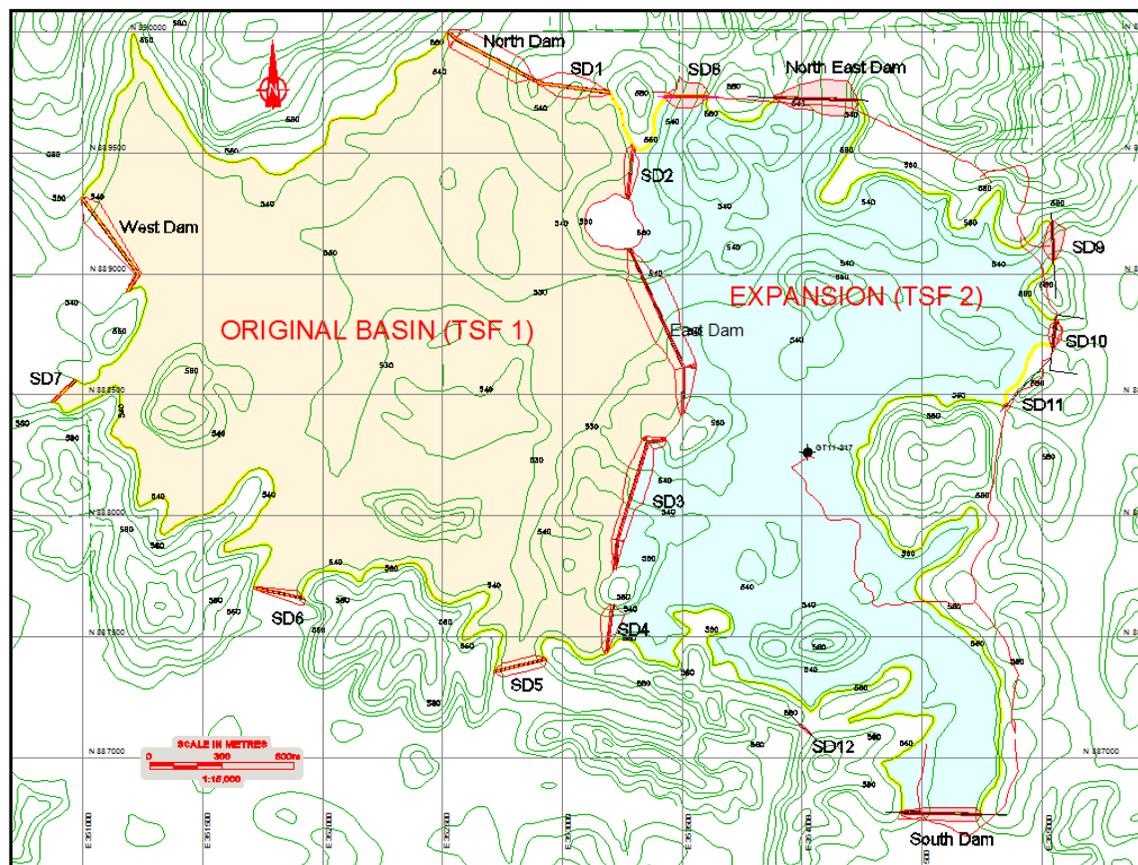


RGM Tailings Storage Facility

The TSF to the north of the Rosebel Concession (figure 2), has been used for storage of tailings and other waste products generated by the mining and metallurgical processes since Rosebel operation began in 2004. The water collected in the TSF is reclaimed for re-use at the Mill. Excess water is treated prior to being discharged to the environment.

The original tailings facility (TSF1) comprises twelve (12) dam structures. A TSF expansion in 2013 (TSF2), required a further six (6) dam structures to be placed with an additional two (2) structures planned for the 2021 construction campaign. TSF2 was commissioned in February 2015 and since then, all mill throughput material has been deposited into the TSF2 basin. The water is then reclaimed initially from TSF2 to TSF1 and then from TSF1 to the mill.

Figure 2: Current TSF showing the original expansion (TSF2) to the east



The climate is classified as tropical warm, resulting in four seasons:

- Early February to late April, a short dry season
- Late April to mid-August, a long rainy season
- Mid-August to early December, a long dry season; and,
- Early December to late February, a short rainy season

RGM lies in a tropical climate with an average annual precipitation of 2284 millimeters (mm) and an average annual potential evaporation of 1513 mm.

Historically, RGM has performed construction activities throughout the drier periods of the year (usually July to December), but this is dependent on construction requirements and frequently includes January to March. For the purpose of this proposal, applicants should take into account the potential for wet seasons and the subsequent mobilization/demobilization of staff at short notice, although this is kept to a minimum.

The following working constraints should be considered for the bid proposal;

- Staff should be able to work in remote, tropical conditions and be able to perform the required fieldwork during warm periods.
- Full medical screening will be required in accordance with Iamgold policy.
- RGM will cover all board (food and accommodation) for contractor personnel.
- RGM will provide a vehicle and all fuel for vehicles that are required for the TSF construction project. Any personnel that are dispatched to site will therefore be requested to have appropriate driving permit and sit the in-house light vehicle test.

Access

Site entry will be carried out in accordance with RGM standards and appropriate inductions will be completed by RGM. Only company vehicles are permitted onsite. All Personal vehicles will have to be parked outside the main gate in a designated car park.

Medical screening is required in accordance with RGM entrance/access policy.

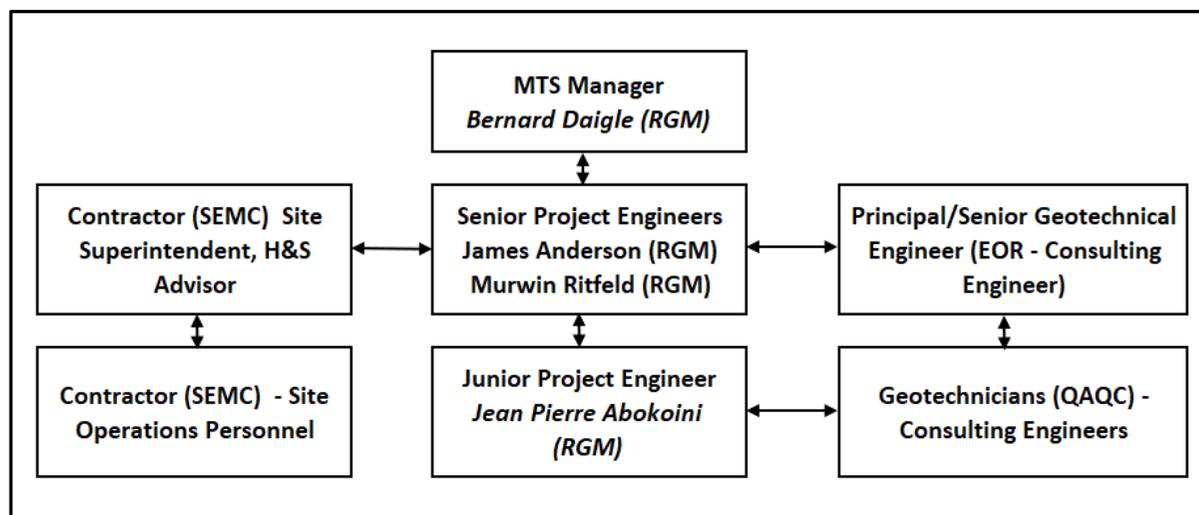
In order to streamline this document, technical and operational documentation is available for review prior to bidding for this contract.

TSF Management

RGM - Engineering department is responsible for the general management of the tailings storage facility and ensuring the facility is operating in accordance with RGM standards.

Currently, Golder Associates Consulting Engineers are the Engineers of Record and therefore responsible for all design and construction work specification, including quality assessment / quality control. Where engineers from RGM work alongside Golder Associates, it is the responsibility of the consulting engineer to ensure all appropriate QA/QC is being adhered to and ultimately the consulting engineer will provide final decisions, accept where an instruction is deemed to be unsafe.

Figure 3 - RGM TSF Management Organizational Structure



Nature of the Contract

Unit Rate

Contract Duration

01 July 2021 to 30 June 2023

Deadline for Proposals

Proposals must be submitted on or before **2:00pm, March 25, 2021**, via email to the address below with subject line: **TSF Consulting**.

Name: Crifta Faerber-Gomes

Title: Senior Specialist Category Management

E-mail: crifta_faerber-gomes@iamgold.com

Any bids submitted after the deadline will be rejected.

Questions and Clarifications

Requests for information related to this RFP should be addressed via below e-mail no later than **4:00pm March 4, 2021**.

Name: Crifta Faerber-Gomes

Title: Senior Specialist Category Management

E-mail: crifta_faerber-gomes@iamgold.com

All answers will be provided via e-mail and all questions and answers will be shared with all bidders. The source of each question will be held in confidence.

Submission of Bids

The bidder shall submit two documents clearly showing heading "TSF Consulting - Technical Offer" and "TSF Consulting - Financial Offer".

Documents submittal checklist

Technical Offer

The technical offer should meet all technical requirements.

- Engineer of Record
- Relevant technical qualifications, experience, approach & ability including resumes of personnel, Engineers & Technicians to be used for the QAQC work
- List of similar consulting activities relating to TSF successfully executed over the past 5 years including references
- Relevant certification documents
- HSE Policies and Procedures
- Any other information that will be relevant to the overall bid.

Financial Offer

Appendix A - "Schedule of rates" must be completed and submitted in excel format.

Evaluation Criteria

Selection criteria are based on a 100 point evaluation.

Criteria	Points on 100 point basis
Technical	60 points
Financial	30 points
Responsiveness of the bidder	10 points

Changes to Proposals

The proposal submitted is irrevocable by the bidder. Bidders will not be permitted to alter their proposals once they have been submitted.

Proposal Validity

Proposals are required to be valid for (60) days.

Liability for Costs, Expenses and Information

Rosebel will not be liable for any costs or expenses incurred by any bidder including, without limitation, any expenses incurred in the preparation and submissions of the proposal.

Rosebel do not make any representation or give any warranty as to the accuracy, currency, or completeness of the information provided in this RFP. Rosebel accept no liability for any error, omission, or misleading information contained herein.

Alternative Proposals

Bidders are encouraged to propose alternative proposals for consideration by Rosebel. Alternate proposals that the bidder feels may offer additional advantages to Rosebel must be submitted at the same time as the main proposal. They should be prioritised and the benefits of each alternative proposal must be clearly stated.

Rosebel reserve the right to accept or reject proposed alternatives as it sees fit, and to claim for itself the financial benefit of a substitution. Rejection by Rosebel of the proposed alternatives is final. Rosebel is not obligated to give any reason for its rejection of alternative proposals.

Right to Clarify and Negotiate

Rosebel without liability, cost, or penalty may in its sole discretion and at any time after proposal submission may seek clarification from the bidder or negotiate items relating to the proposal.

Rosebel may request bidder to confirm in writing any statement made by the bidder in relation to the clarification or negotiation.

Any written information received by Rosebel in response to a clarification or negotiation will be considered an integral part of the bidder's proposal

Award of Contract

Contract will be awarded to the lowest priced, technically qualified bidder. Rosebel reserves the right to accept or reject any or all bids at any time prior to awarding a contract.

RFP Schedule of events

Date	Event
2021-02-18	RFP sent
2021-03-04	Clarification deadline
2021-03-25	Deadline bid submission
2021-03-31	Proposal analysis completed
2021-04-23	Final negotiation(s) and Supplier(s) selection
2021-07-01	Contract start

This timeline is subject to change. Any change will be communicated to all bidders.

C TECHNICAL SPECIFICATION/SCOPE**General scope of work**

Primary details of engineering support requirements for 2021 through 2023 are as follows.

I. Annual Construction

Construction is typically carried out between July and December, although longer construction seasons can incorporate 10 months with breaks generally between May and July, due to the big rainy season.

- Prior to any construction year;
 - A full set of draft engineering drawings will be issued to RGM Engineering for review. Up on approval, a final set of drawings will be issued, prior to construction commencement.

- Notification of site personnel to carry out the QAQC duties onsite. This is typically day shift only, therefore 1 QAQC technician/engineer is required. In certain circumstances an additional technician/engineer maybe required, this will likely be due to multiple sites underway at the same time and heavy workload and/or nightshift working. It should be noted however, that this is non-typical.
- Engineers/technicians should be mobilized to work on a rotational basis, typically a minimum of 21 days and a maximum of 28 days continuously. It is expected that any Engineers/technicians will be fully conversant and experienced with dam building and testing activities and able to adhere to the requirements in the contract specification.
- Mobilization of equipment, materials, machinery and associated items for completion of the construction project, typically lab testing and survey equipment etc.
- During any construction campaign;
 - Issuing of the weekly report to the RGM hierarchy. The report must include;
 - Details of the construction activities for the week
 - Details of the lab testing results, number and type of tests and any failed tests and follow up required
 - Any relevant information for the week, weather delays etc.
 - An office and or hot desk will be provided for consulting staff
- At the end of any construction year;
 - Annual construction report to be issued, both draft and final.
 - Annual monitoring report to be issued, both draft and final.

- Annual tailings deposition plan (to be determined by RGM).

On occasion there will be a requirement to produce ad-hoc memos and/or reports, particularly where design based changes are made and information that is essential for documenting control of the overall facility. This may include e.g.: life of tailings reports as a long-term strategy. These items will be requested by RGM as and when required.

II. Annual Audit

In accordance with the Iamgold corporate policy, a third-party dam safety inspection is carried out annually. It is therefore required for the consulting engineer to provide senior attendance (typically the EOR) on site to assist the RGM engineering team and provide clear guidance throughout the audit.

Any recommendations that arise from the result of the audit will be discussed with RGM management to ascertain an action plan in relation to each recommendation put forward, with deliverables, timeline and owners clearly noted.

Throughout December 2019, a Dam Safety Review (DSR) was carried out by BGC. The draft report of this review was submitted late May 2020. If the contents of this report are required for reference these can be made available once cleared by RGM management.

III. Work Scope by year

The general scope highlighted in section 1.4 will be required annually, as well as the following scope for each nominated year:

Work Scope - 2021

Annual construction: In accordance with the regular annual construction program at RGM, annual dam raises will be carried out to provide adequate capacity for the coming year. It is expected in 2021 that some refinement in both TSF1 and TSF2 structures will take place (likely 1-2 meter lifts). There is also the potential for commencement on the TSF3 dams, although permitting is yet to be confirmed and a bulk of the construction will undoubtedly be carried out through 2022.

Spillway: Throughout 2021, a spillway construction is planned in TSF1 and a preliminary alignment has already been agreed with the current EOR. The spillway is to be located adjacent to Saddle Dam 5 and will likely comprise up to 60m vertical cut into the natural valley, representing a total of 100,000m³ of material to be moved. At the time of writing this report the site investigation is due for Q3, 2020 and the design is due for completion by the end of the year. The waste material from the spillway, is to be used to raise infrastructure to the south of the current TSF1 and TSF2.

It is understood that where a new EOR is appointed, a full review of the design 'to be in place by year end 2020' will be carried out and questions will be raised immediately with RGM to ensure agreement of the final design can be achieved. This will ensure that the spillway can be constructed throughout the 2021 campaign.

TSF3: The Engineering Department along with the current EOR have initiated a second tailings expansion for RGM. A trade off study and subsequent assessment of suitable locations was carried out by RGM.

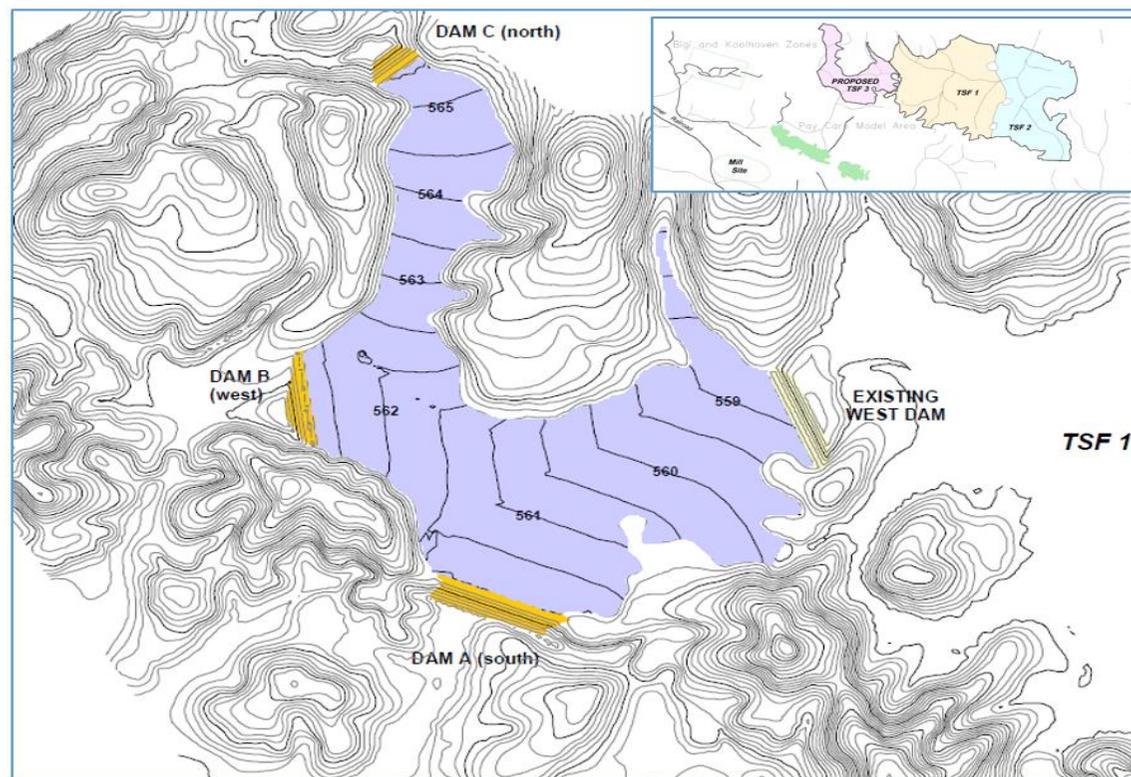
The area identified as suitable for the second tailings expansion (TSF3) is due for site investigation around Q3, 2020 and it is expected that the full dam designs will be in place by year end 2020.

The general program is for construction of TSF3 dams to be carried out in 2022, therefore ensuring the basin is available for operation and subsequent deposition in early 2023. Throughout 2021, support for the purpose of permitting and engineering design is required. It is likely that a schedule of hourly rates will have to be supplied, to understand the level of input for these works.

It is expected that the consulting engineer will review the designs to be in place by year end 2020 and raise any questions that they may have, as final agreed designs are required to continue the permitting process.

It is expected that all reporting that should be submitted throughout the year and at this time, will be carried out in accordance with the guidance provided in section 1.4 of this document.

Figure 4 – The Proposed Tailings Expansion Location (TSF3)



Work Scope - 2022

Annual construction: In accordance with the regular annual construction program at RGM, annual dam raises will be carried out to provide adequate capacity for the coming year. It is expected in 2022 that construction will be primarily be focused within the TSF3 footprint. Activities, including construction of a coffer

dam at the southern valley (north of the South Dam highlighted in figure 4). It is likely that the footprint construction of the south-west dam will also be required, although annual dam raises for TSF3 are to be confirmed.

It is expected that all reporting that should be submitted throughout the year and at year end, will be carried out in accordance with the guidance provided in section 1.4 of this document.

Work Scope - 2023

The scope throughout 2023 will involve full implementation of TSF3 and annual raises in accordance with current practice. It is likely that the North Dam (figure 4) will come into play during the 2023 campaign, although the

It is expected that all reporting that should be submitted throughout the year and at year end, will be carried out in accordance with the guidance provided in section 1.4 of this document.

Concluding Notes

The scope herein, is provided to the best of RGM knowledge at the time of collating this document and it should be understood, that these may vary.

This document has been streamlined to commence with discussions immediately and therefore where additional technical information is required, please request this. To supplement this information, a number of reports/memos are available for any parties to familiarise themselves with the project. Please provide notification on which information is of interest and this can be provided.

In addition to the services outlined in the specification, the Contractor shall comply with all company policies where required.

Furthermore, if any information provided in this document is unclear and requires further clarification, this should be raised to RGM. In the event any area of this document is not understood, it should be raised with RGM immediately for clarification.

APPENDICES

Appendix A: Schedule of Rates

Appendix B: RGM Standard Terms & Conditions Goods Services