ROSEBEL GOLD MINES N.V.
罗斯贝尔金矿有限公司

Request For Proposal (RFP)

170 MW PV + 120 MWh BESS BOOT PROJECT

Issued by:

Rosebel Gold Mines N.V.

Reference No.: RGM-Mill-26-048 RGM-BOOT-2026-001

Issue Date: 5 August 2026

Bid Closing Date： 30 August 2026

Contents

1. PROJECT OVERVIEW

Issued By：

Rosebel Gold Mines N.V. (hereinafter: "RGM"), a company duly incorporated and existing under the laws of the Republic of Suriname, with its registered office at President da Costalaan no. 2, Paramaribo, Suriname.

1.1 Background：

This Project overview has been prepared solely for the purpose of inviting qualified IPPs to participate in the competitive procurement process, The information contained herein is provided in good faith and is intended for informational purposes only. Except as expressly stated in the final executed agreements, nothing contained in this document shall constitute a representation, warranty, or legal binding commitment by RGM. RGM reserves the right to amend, suspend, or terminate the procurement process at any time without incurring any liability to any bidder.

RGM, one of Suriname's largest gold producers, is experiencing sustained growth in electricity demand across its mining areas. RGM plans to expand the capacity of both the Gross Rosebel Mining Area and the Pikin Saramacca Mining Area, with a new processing plant to be constructed at each site, respectively the Mayo Processing Plant and the Saramacca Processing Plant. In addition, the introduction of electric mining trucks is under consideration for future operations. The expansion is projected to add approximately 122 MW of additional load (active power), with an estimated annual increase of 642.8 GWh in electricity consumption.

Commissioning Phase	Active Load (MW)	Annual Energy Consumption (GWh)	Key Changes
1.Mayo Processing Plant	58.8	360	Base Case, 2×75 MVA Main Transformers
2.Saramacca Processing Plant	83.5	501	Additional Saramacca Plant Load
3.Open Pit Dewatering Expansion	90.7	531	Significant Increase in Dewatering Load
4.Battery Charging Station	122.1	642	Includes 46.4 MW Charging Load

To reduce power costs, enhance supply reliability, and advance its green and low-carbon transition, RGM now invites qualified Independent Power Producers (IPPs) and energy developers in Suriname to participate in a tender for the development, construction, ownership, and operation of an integrated clean energy facility. The project will adopt a BOOT (Build-Own-Operate) model and comprise a 170 MW photovoltaic power plant coupled with a 120-MWh energy storage system. Upon completion, the winning developer will fully own and operate the plant throughout the operating term, subject to the terms and conditions of the fully executed project agreements. To power both production operations and ancillary facilities, all generated electricity by the project shall be supplied exclusively to RGM's mining areas under a long-term Power Purchase Agreement ("PPA"). The rights and obligations relating to *inter alia* dispatch, energy delivery, metering, billing, and performance shall be governed by the PPA.

RGM is concurrently developing its own heavy fuel oil (HFO) power generation system in parallel with the Solar PV + BESS project delivered by the successful bidder. Once commissioned, the HFO system will operate in coordination with the bidder-financed Solar PV + BESS facility to form a hybrid solar-PV + BESS + HFO microgrid, which will fully meet all incremental electricity demand arising from the expanded mining and mineral processing operations.

Project Items	**Details**
Project Capacity	170 MWp Solar PV + 120 MW / 120 MWh Battery Energy Storage System (BESS)
Project Location	RGM Mining Concession, Brokopondo District, Suriname. The proposed project site is located at approximately 5°06'48.5"N, 55°16'19.5"W.
Project Delivery Model	**BOOT Model**: Bidder provides 100% equity, retains asset ownership, operates & maintains the plant, sells power to RGM
Off taker	Rosebel Gold Mines N.V.
Maximum Electricity Tariff	The PV power price shall be based on the bidder's own cost estimates, provided that the electricity price shall not exceed USD 0.13/kWh (exclusive of VAT, fixed price)
Planned Construction Period	1st Oct 2026 –1st Oct 2027 (12 months)
Operating Term	20 years (from Commercial Operation Date), renewable or transferable upon expiry
Key Functions	Peak shaving, renewable smoothing, backup power, self-consumption optimization, grid support
Point of Grid Connection	The PV power plant steps up voltage to 161 kV at the on-site 161 kV booster substation and delivers power to the 161 kV busbar of the Mayo Mill Plant Substation via a 161 kV overhead transmission line.

1.2 Proposed Project Site

Figure 1 Project Location Aerial photograph

1.3 Project Site Boundary and Transmission Line Route

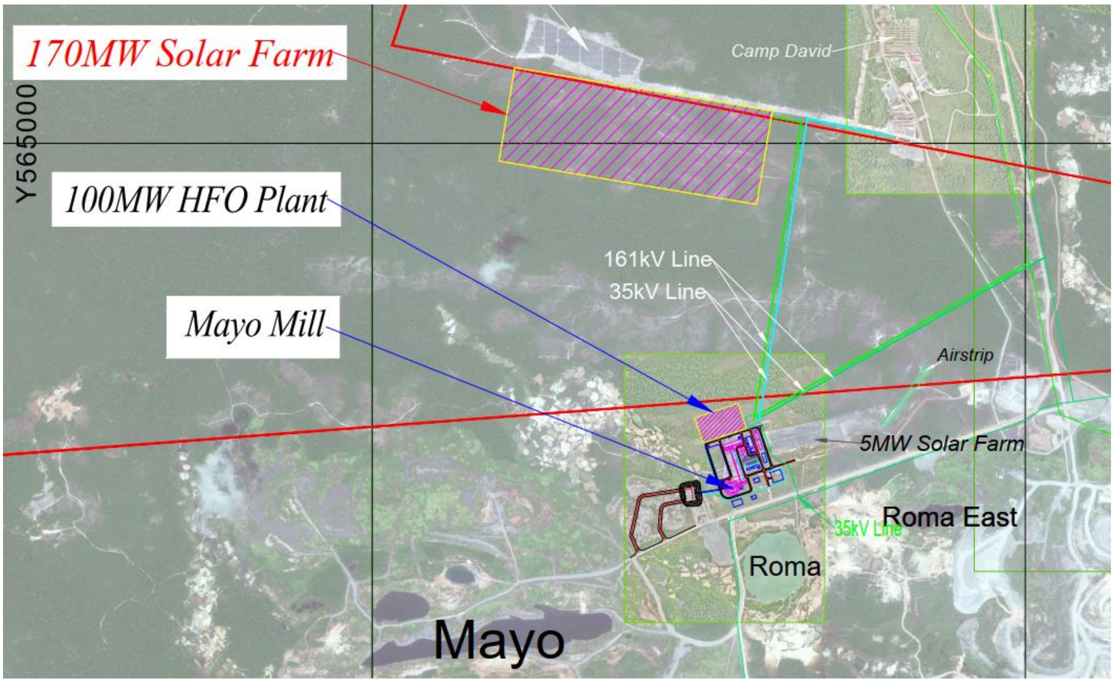

Figure 2 Project Site Boundary and Transmission Line Route

2. SCOPE OF WORK

The Scope of Work covers the entire project lifecycle on a BOOT basis:

2.1 Pre-Development & Permitting

- Site survey, solar resource assessment, geotechnical/hydrological/transportation studies, grid interconnection studies;
- Preparation of Feasibility Study Report, Grid Interconnection Report, ESIA, hydrological assessment, safety assessment, fire safety assessment;
- **Obtaining all permits and approvals** including Planning Permit, Land Use Permit, Construction Permit, Grid Connection Approval, Electricity Business License, and all regulatory clearances under Surinamese law;
- Execution of Power Purchase Agreement (PPA) and Land Use Agreement with RGM.

2.2 Engineering Design

- PV System: Module selection, mounting structure & foundation design, array layout optimization, inverter/step-up system, AC/DC electrical system, earthing/lightning protection, SCADA/CCTV/lighting;
- BESS: Battery/PCS/BMS/EMS specification, container/rack layout, foundation design, electrical integration, HVAC/fire suppression, communication & dispatch interface;
- BoP: PV area 161kV Step-up substation, 161kV overhead transmission line, access roads, cable trenches/trays, water supply/drainage, fencing, landscaping, Smart O&M Platform;
- Deliverables: FSR, Preliminary Design, Construction Drawings, As-Built Drawings, Technical Specifications, O&M Manuals.

2.3 Procurement & Construction

- Procurement of all equipment and materials (PV modules, mounting structures, inverters, battery cells/modules, PCS, BMS/EMS, transformers, switchgears, cables, fire suppression/CCTV/communication systems) at Bidder's own cost;
- Responsible for FAT, international ocean freight, customs clearance in Suriname, on-site unloading, storage, and site acceptance;
- Execution of all civil works (site leveling, foundations, access roads, fencing, substation, etc.) and installation & commissioning;
- Assumes all construction risks (schedule, quality, safety, cost).

2.4 Grid Connection & Commercial Operation

- Completion of 72~240h trial operation and Performance Guarantee Tests;
- Obtaining all statutory acceptances (Environmental, Hydrological, Safety, Fire, Grid Compliance) and Final Acceptance Certificate;
- Commencement of Commercial Operation Date (COD) and power supply to RGM.

2.5 Operations & Maintenance (Core BOOT Obligation)

- The successful Bidder **retains full ownership of the plant assets** throughout the 20-year Contract Term and is responsible for daily O&M, preventive maintenance, corrective maintenance, and technical upgrades;
- Shall employ qualified O&M personnel or engage a professional O&M contractor to ensure safe and stable operation;
- Bears all O&M costs during the Contract Term (labor, spare parts, insurance, taxes, etc.);

- Battery Replacement: Starting from the 10th year of the Operation Period, the successful bidder shall perform a comprehensive replacement of the ESS battery cells, including but not limited to battery modules, BMS hardware, and supporting liquid cooling and fire protection systems. The Bidder shall solely bear all associated costs covering procurement, freight, dismantling, reinstallation, BMS upgrades, and safety commissioning, without entitlement to any supplemental payment from the Owner.
- Supplies electricity to RGM in accordance with PPA requirements, guaranteeing reliability and power quality;
- Upon expiry of the Contract Term, transfers the plant to RGM free of charge or negotiates contract extension.

2.6 Exclusions

The following items are **excluded** from the Bidder's scope:

- Land acquisition costs (RGM provides land to the Bidder); 145 hectares of site grading, surface clearing, and gravel leveling & compaction；
- Internal distribution network upgrade within RGM mine (interconnection facility up to Point of Common Coupling is Bidder's scope; beyond is RGM's scope);
- Losses arising from Force Majeure events.

3. BIDDER QUALIFICATIONS

Bidders（or Parent company）must meet ALL of the following minimum qualification criteria:

Category	Requirement
Legal status	A legal entity duly registered in its country of incorporation, possessing independent capacity to enter into contracts.
Developed and operated	At least 1 power projects (⩾5MW) developed and operated in the past.
Financial Capability	Demonstrated ability to fully equity-finance the project or confirmed project finance commitment from reputable international commercial banks/multilateral financial institutions; bank credit line or proof of funds covering total project investment required.
unencumbered working capital	Bidders shall provide a formal bank solvency certificate issued by their primary settlement bank within the last 12 months, certifying that the bidder has unencumbered working capital of no less than 10% of the total Project investment
Bank Guarantee Requirements	Bid Bond: A demand, irrevocable bank guarantee covering 1% of the total Project investment shall be submitted with the bid.
International Experience	Prior investment and O&M experience in South America preferred;

4. KEY TECHNICAL REQUIREMENTS

Parameter	Requirement
PV & ESS Brand	PV modules and core energy storage system (ESS) equipment to be supplied under this Project shall be sourced from manufacturers listed in the latest quarterly BloombergNEF (BNEF) Tier 1 PV Module Maker List and BNEF Tier 1 Energy Storage Manufacturer List respectively.
PV Module Efficiency	⩾21.5% (STC), 1st-year degradation ⩽1%, annual degradation ⩽0.4%
ESS Round trip Efficiency	⩾85% at nominal conditions
Charge/Discharge Rate	**1C**
Depth of Discharge	Minimum Depth of Discharge (DoD): 90% (Operating SOC range: 5%–95%).
ESS Cell Life	Minimum design life: 10 years. End-of-Life (EOL): 70% remaining capacity or 4,000 full equivalent cycles, whichever occurs first.
Grid Interconnection Standard	Interconnection at 161kV; the plant shall comply with RGM's mine grid interconnection technical requirements for power quality, protection coordination, and grid-support functions (exact standard to be issued by RGM).

5. COMMERCIAL TERMS

5.1 Tariff Mechanism

- Bidders shall quote a **fixed energy tariff** (USD/kWh), exclusive of VAT, subject to a cap of **USD 0.13/kWh**;
- Tariff includes: generation cost, O&M cost, financing cost, insurance, taxes, profit, and risk premium, together with all applicable taxes, duties, overheads;
- Tariff shall generally remain fixed for the 20-year term or may be indexed annually to an agreed inflation index (e.g., CPI), to be specified in the PPA.

5.2 Payment Terms

- Monthly settlement based on metered energy delivered; RGM shall pay undisputed invoices within 15 working days of the following month; any disputed portion shall be resolved in accordance with the dispute resolution provisions of the PPA.
- Payment currency: USD or other mutually agreed freely convertible currency;

5.3 Off-take Commitment

- Subject to the terms of the PPA, RGM commits to purchase and pay 100% of the delivered electricity generated and delivered by the project during the PPA term (except for dispatch curtailment ordered by grid operator for system security reasons);

5.4 Asset Transfer

- Upon expiry of the PPA and after the Bidder has recovered its total investment and reasonable return, the plant shall be **transferred to RGM free of charge**;
- At the time of transfer, the plant shall be in good operating condition with remaining equipment life ⩾20% of design life;
- The Parties may negotiate contract extension within 12 months prior to PPA expiry on mutually agreed terms.

5.5 Liquidated Damages

Event of Default	Liquidated Damages
Delay in Completion	0.05% of total investment per day of delay, capped at 10%
Energy Output Shortfall	(Guaranteed ×85% – Actual) x (HFO power cost – Solar Power Price)
Unplanned Power Supply Interruption	Tariff × Curtailed energy for each unplanned outage
HSE Incident	Bidder bears all legal liability and economic losses

6. SCHEDULE & MILESTONES

Milestone	Target Completion Date
Contract Effective Date	1 October 2026
Detailed Design Completed (Issued for Construction Drawings)	30 November 2026
Major Equipment Delivered to Site	31 March 2027
Start of Main Construction Works	15 April 2027
Full Grid Connection	1 October 2027
Final Acceptance Completed	30 November 2027
Warranty Period Commencement	The date on which the final inspection was passed

7. QUALITY & HSE STANDARDS

- **Quality**: Electrical equipment comply with IEC standards.
- **HSE**: Implementation of ISO 45001 (OH&S) and ISO 14001 (EMS).

8. GENERAL CONDITIONS

- **Bid Costs:** Bidders shall bear all costs and expenses incurred in preparing and submitting, negotiation, and any other participation in this bidding process. RGM shall not be responsible or liable for any compensation regardless of award outcome, including where the tender is withdrawn, suspended, cancelled or no contract is awarded.
- **Employer's Rights:** RGM reserves the right, at its sole discretion and at any time, to accept or reject any or all bids, to cancel the tendering process, to enter into exclusive negotiations with any Bidder, waive minor informalities or non-material irregularities or to re-tender, without obligation to state reasons or incur liability to any bidder arising from the exercise of such rights.
- **Site Visit:** All Bidders are advised to conduct a site visit prior to bidding. RGM will organize a unified pre-bid site visit.
- **Confidentiality:** Bidders shall treat all information obtained from RGM as confidential and shall not disclose it to third parties without prior written consent.
- **Governing Law and Dispute resolution:** This IFB, the procurement process, and any project agreement, including the subsequent PPA shall be governed by the laws of the Republic of Suriname. Disputes arising out of or in connection with this IFB or the project agreements that cannot be resolved amicably within 30 days shall be submitted to the courts in Suriname, unless agreed otherwise.

- **No Contractual Relationship:** The issuance of this IFB, the submission of a bis, or participation in the procurement process shall not create any contractual or other legal relationship between RGM and any bidder. No binding agreement shall arise unless and until the parties execute the definitive project agreements.

9. BID SUBMISSION REQUIREMENTS

9.1 Submission Requirements

- The bid shall be prepared in English as the governing version;
- All prices shall be quoted in US Dollars (USD).
- Bids shall remain valid for 90 calendar days from the bid submission deadline.
- One electronic copy (e-mail).

9.2 Required Bid Documents Checklist

- Track-Record Evidence (contracts, acceptance certificates, etc.)
- Technical Proposal (layout, single-line diagram, equipment list & datasheets)
- Project Implementation Plan & Milestone Schedule
- QHSE Certificates (ISO 9001/45001/14001)

10. PRE-BID MEETING

A pre-bid meeting will be held on **August 12th, 2026**, to provide prospective bidders with an opportunity to obtain clarification regarding the RFP.

Bidders intending to participate in the pre-bid meeting must confirm their attendance by **August 10, 2026** via email to **crifta_gomes@rosebel.com**.

11. SITE VISIT

A non-mandatory site visit is scheduled at **9:00am, August 13th, 2026.** You are advised to visit the site before submitting proposals. The purpose of this visit is to assist the bidders in the full understanding of the RFP.

- Assembly point: Maingate Rosebel mine site
- **Hosts: Bin Jiang, mobile: + +597 8300048/Karel Abinie +597 8184020**
- PPE Mandatory
- Vehicles must be mine compliant

Names, ID and vehicle # must be sent to crifta_ gomes@rosebel.com **latest August 11th, 2026 at 2:00pm, for participation in the site visit.**

12. QUESTIONS AND CLARIFICATIONS

Requests for information related to this RFP should be addressed via below e-mail no later than **2:00pm, August 18, 2026.**

Name: Crifta Gomes

Title: Senior Specialist Category Management

E-mail: crifta_gomes@rosebel.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.

13. DEADLINE FOR PROPOSALS

Proposals must be submitted on or before **2:00pm, August 30, 2026**, via email to the address below with subject line: **RGM-Mill-26-048 RGM-BOOT-2026-001**.

E-mail: Rosebel_Procurement_Bids@rosebel.com

Any bid submitted after the deadline will be rejected.

Rosebel Gold Mines N.V. reserves the right to final interpretation of this Invitation for Bids.

Rosebel Gold Mines N.V.

Date：5 August 2026