

**DRILLING PLATFORM PREPARATION, ACCESS ROAD CONSTRUCTION
AND POST-DRILLING REHABILITATION
DOZER SERVICES - THREE-MONTH PURCHASE ORDER (PO)**

Field	Detail
Project	Kibali Gold Mine / Drilling Platform Preparation, Access Road Construction and Post-Drilling Rehabilitation Programme - Three-Month Purchase Order (PO)
Document Type	Three-Month PO Scope of Work, Technical Requirements, Bill of Quantities (BoQ) and Pricing Schedule
Discipline	Surface Earthworks / Dozer Services for Drilling Platforms, Access Roads and Post-Drilling Rehabilitation
Pricing Basis	All-inclusive hourly operating rate based only on verified productive dozer hours, plus approved lump-sum mobilisation and demobilisation. Standby time is not payable.
Fuel Basis	CONTRACTOR-SUPPLIED. KGM will not provide fuel. Fuel shall be included in the tendered hourly operating rate.
Equipment Basis	Contractor-provided dozer, in good condition as per KGM standard, suitable for rocky and uneven terrain, fitted with a rear ripper and air-conditioned cab, and supplied with operator, supervision, maintenance, spares and support.
Issue Date	August 2026
PO Commencement Date	TBA
Revision Status	V4 - Final / Issued for Tender / Three-Month PO

This document defines the minimum tender requirements for the issue of a Purchase Order (PO) with a duration of three (3) months. Tenderers shall identify all assumptions, exclusions and proposed departures in their submission.

Contents

Evaluation Approach and TEAR Scoring Summary	3
1. Tender Return Instructions: Dozer Services	3
2. Mandatory Tender Eligibility Requirements	3
3. Evaluation Approach and TEAR Scoring Summary	3
Schedule 1 - Platform Preparation, Access Roads and Post-Drilling Rehabilitation Scope of Work	5
4. Purpose	5
5. Scope Summary	5
6. General Performance Requirement	6
7. Contractor Responsibilities	6
8. Company Responsibilities	7
9. Responsibility Assignment Matrix	7
10. Minimum Personnel Requirements	9
11. Minimum Equipment Requirements	9
12. Work Schedule and Availability	10
13. Execution Requirements	10
14. HSE Requirements	11
15. Environmental Requirements	12
16. Quality Assurance and Acceptance Criteria	12
17. Reporting and Deliverables	13
18. Detailed Dozer Operational Requirements	13
Schedule 2 - BoQ and Pricing Schedule	17
Schedule 3 - Platform, Access Road or Rehabilitation Work Order	19
Schedule 4 - Technical Work Procedure	20
Schedule 5 - Key Personnel Return Schedule	21
Schedule 6 - Contractor Deliverables and Reporting	22
SOW Approval and PO Reference	23

Evaluation Approach and TEAR Scoring Summary

1. Tender Return Instructions: Dozer Services

The Tenderer shall price this package strictly in the format provided. No alternative pricing schedule shall replace the required BoQ, although supplementary pricing notes and clearly stated assumptions may be submitted in the tender return schedules.

- **Pricing:** All prices shall be stated in USD unless the tender instructions state otherwise.
- **Measurement:** Operating hours shall be verified using a functional machine hour meter, daily signed timesheets and, where available, GPS or fleet-management records.
- **Fuel:** KGM will not provide fuel. The Tenderer shall include fuel, refuelling logistics, storage, handling and fuel management in the all-inclusive hourly operating rate.
- **Rate Coverage:** The operating rate shall include the dozer, operator, supervision, fuel, lubricants, maintenance, repairs, undercarriage wear, ripper teeth, cutting edges, PPE, communications, insurance, transport, accommodation, meals, overheads and profit.
- **Non-Payable Time:** Breakdown, maintenance, pre-start inspections, refuelling, greasing, operator breaks, unauthorised idling and Contractor-caused delays shall not be payable.
- **Standby Time:** Standby time, regardless of the cause, is not payable and shall not be priced separately in the Bill of Quantities (BoQ). Only verified productive dozer hours are eligible for payment.
- **Equipment:** Submit the make, model, year, operating weight, engine power, blade configuration, ripper configuration, air-conditioning system, hour-meter status, current condition and mobilisation plan for each proposed unit. The dozer shall in good condition as per KGM standard at the mobilisation date.
- **Compliance:** The proposed dozer shall be suitable for rocky, steep, uneven and locally weathered ground conditions. Brand name alone does not demonstrate compliance.
- **Experience:** Submit evidence of at least two years of comparable earthmoving, mine-site or drilling-platform preparation experience.
- **Registration:** The Tenderer shall be a locally registered company in the Democratic Republic of the Congo and shall submit current company registration evidence.
- **Purchase Order (PO):** The Tenderer shall complete the pricing schedules, key-personnel schedules and the table of proposed reservations or departures. No separate service agreement is required. This SOW, the accepted tender and the applicable purchasing terms will be referenced in or attached to the PO.

2. Mandatory Tender Eligibility Requirements

The following are mandatory pre-qualification requirements. Failure to meet them may result in the tender being deemed non-responsive before weighted evaluation.

- **Minimum Experience:** At least two years of demonstrable dozer, earthmoving or mine-site platform-preparation experience, supported by project lists and client references.
- **Suitable Equipment:** Ownership, lease or firm access to at least one compliant dozer, in good condition at mobilization at mobilisation, fitted with functional air conditioning and suitable for rocky and uneven terrain.
- **Local Registration:** Current DRC company registration, business licence, tax registration and required operating permits.
- **Safety Compliance:** A current safety management system, competent personnel, equipment inspection records and ability to maintain the KGM Safety File.
- **Financial Capacity:** Evidence that the Contractor can fund equipment mobilisation, fuel, maintenance, personnel and critical spares during the three (3) month PO period.

3. Evaluation Approach and TEAR Scoring Summary

EVALUATION CRITERIA	WEIGHTING IN %
Commercial - 25%	
Price competitiveness and detailed cost breakdown	35%
Commercial compliance, payment terms and exclusions	25%
Local content, ownership and DRC registration	20%
Mobilisation period and rate transparency	20%
Technical - 50%	
Suitability, size, age and condition of proposed dozer	30%
Comparable mine-site and rocky-terrain experience	20%

EVALUATION CRITERIA	WEIGHTING IN %
Maintenance plan, critical spares and breakdown support	20%
Operator competence and supervision resources	15%
Understanding of the SOW, work method and reporting	15%
Safety - 25%	
KGM Safety File and contractor-management compliance	40%
Equipment safety systems and inspection records	25%
Safety personnel competence and training	20%
Three-year LTIFR/TRIFR and incident performance	15%

Schedule 1 - Drilling Platform Preparation, Access Road Construction and Post-Drilling Rehabilitation Scope of Work

4. Purpose

The purpose of this Scope of Work (SOW) is to establish the minimum technical, operational, safety, environmental, quality, reporting and commercial requirements for dozer services used for surface drilling-platform preparation, associated access-road construction and post-drilling rehabilitation at Kibali Gold Mine.

The Contractor shall provide all resources necessary to complete the work safely and efficiently, including equipment mobilisation, dozer operation, platform preparation, access-road construction, post-drilling rehabilitation, qualified personnel, supervision, fuel, preventive and corrective maintenance, spares, tooling, operational consumables, records and demobilisation.

5. Scope Summary

Status	Workstream	Description
Included	Drilling platform preparation	Prepare safe, stable and level drilling platforms at locations designated by KGM on rocky, steep, uneven or weathered terrain.
Included	Cutting, ripping, filling and finishing	Rip weathered or compacted rock; cut high areas; push and spread suitable local material; fill low areas; track-roll; trim; and remove loose rock from the working footprint.
Included	Localised platform shaping	Shape safe edges and minor local drainage around the platform where required for stability and safe drill-rig installation.
Included	Quality and handover	Verify location, remain within marked limits, submit timesheets and request KGM inspection and acceptance before leaving the workforce.
Included	Access road construction and maintenance	Construct, open, widen, grade and maintain access roads required for drilling platforms within KGM-approved limits and routes. Work may include controlled clearing, ripping, cutting, local filling, track-rolling, berm formation and minor drainage.
Excluded	Blasting and specialised excavation	Blasting of competent rock, excavator work, hydraulic breaking, drilling, loading and long-distance hauling, unless separately instructed and priced through a PO amendment or new PO.
Included	Post-drilling rehabilitation	After KGM releases the area, rehabilitate platforms and access roads as instructed: scarification or reshaping, replacement of available material or topsoil, hazard removal, drainage and erosion control, clean-up and safe restoration.

6. General Performance Requirement

The Contractor shall perform the services in a professional, safe, efficient and workmanlike manner using equipment suitable for the terrain, required platform dimensions, access roads, rehabilitation requirements, drilling programme and access constraints.

- The Contractor shall comply with KGM instructions, approved platform layouts, site procedures, critical controls and HSE requirements.
- The Contractor shall maintain sufficient operator coverage, maintenance support and critical spares to minimise unplanned equipment downtime.
- The Contractor shall coordinate with KGM MRM/Exploration, drilling, survey, geology, environment, mining and other contractors working in the area.
- The Contractor shall immediately notify KGM of any event likely to affect safety, platform stability, production, cost, equipment availability or the work schedule.
- No platform, access-road or rehabilitation work shall start without an authorised KGM work instruction. No work shall be considered complete until inspected and accepted by KGM.

7. Contractor Responsibilities

a. Equipment Supply, Fuel and Maintenance

- Provide a dozer suitable for rocky and uneven terrain, fitted with a functional rear ripper and appropriate blade.
- Provide and pay for all fuel. KGM will not supply or separately reimburse fuel. The Contractor shall internally manage transport, storage, distribution and spill control in accordance with applicable requirements. No fuel-consumption or reconciliation report is required by KGM.

- Provide operators, supervision, maintenance personnel, service vehicle or support arrangement, tools, lubricants, filters, cutting edges, ripper teeth and critical spares.
- Complete planned and corrective maintenance and maintain the dozer in a safe, reliable and compliant condition.
- Ensure the machine hour meter remains functional, sealed against unauthorised adjustment and available for KGM verification.

b. Operational Execution and Site Preparation

- Mobilise only to locations released and identified by KGM.
- Before starting, confirm the drill-hole ID, platform location, orientation and dimensions, the approved access-road alignment or rehabilitation area, and all marked work boundaries.
- Clear only the approved working footprint and avoid unnecessary disturbance outside marked limits.
- Rip, cut, push, spread, fill, level, track-roll and trim the platform to achieve a stable drill-rig working surface.
- Construct and maintain authorised access roads to drilling platforms in accordance with KGM-approved alignments, widths, gradients, berms and drainage requirements.
- After drilling is completed and KGM releases the area, rehabilitate platforms and access roads as instructed, including reshaping, scarification where requested, replacement of available material, erosion control and final clean-up.
- Remove loose boulders, unstable material and unsafe obstructions from the platform footprint.
- Stop work and seek instruction where competent rock, excessive slope, unstable fill, hidden services, environmental restrictions or other conditions make dozer-only preparation unsuitable.
- Leave the platform and surrounding work area safe, tidy and ready for inspection.

c. Quality Control, Hour Recording and Reporting

- Maintain accurate daily records of start and end hour-meter readings, productive hours, non-productive non-payable time, breakdown, maintenance, delays, work locations and platform, access-road or rehabilitation-area IDs.
- Ensure daily timesheets are signed by the authorised KGM representative.
- Request inspection of each completed platform, access road or rehabilitated area and correct any Contractor-caused defects at no additional cost.
- Submit daily, weekly and monthly reports required under this SOW.

d. Personnel and HSE Compliance

- Deploy trained, competent and medically fit personnel with valid licences and site authorisations.
- Maintain a complete and current KGM Safety File and comply with all site induction, permit, risk-assessment and incident-reporting requirements.
- Attend all applicable pre-blast meetings for the areas in which the team works or travels.
- Provide KGM with an active email address for daily blast instructions and ensure that the supervisor and operator review those instructions before the shift starts.
- Review the blast information boards and signposts displayed at the entrance to each mine every day and comply with communicated blast times, exclusion zones, routes and instructions.
- Provide all task-specific PPE, communication devices and support resources unless the PO expressly states otherwise.
- Protect existing drill collars, survey markers, services, roads, environmental exclusion areas and other site assets. Contractor-caused damage shall be repaired at the Contractor's cost.

8. Company Responsibilities

a. Technical Direction and Work Planning

- Identify and prioritise drill-hole locations, access-road alignments and rehabilitation areas, and issue the corresponding work instructions.
- Provide available coordinates, drill-rig orientation, platform dimensions, access-road alignments and requirements, rehabilitation limits and required completion priorities.
- Mark or confirm the approved platform boundaries and identify known environmental or infrastructure restrictions where information is available.
- Coordinate interaction with drilling, survey, geology, environment and mining activities.

b. Site Access, Oversight and Acceptance

- Provide reasonable access to released work areas, subject to mine traffic and operational controls.
- Provide site induction and applicable KGM procedures.
- Inspect completed platforms, access roads and rehabilitation work, identify defects and issue acceptance or rework instructions.
- Verify approved daily timesheets and supporting hour-meter records for payment purposes.

c. Fuel Exclusion

KGM will not supply fuel, fuel storage, refuelling equipment or fuel logistics for these services. All associated costs and controls are the Contractor's responsibility and shall be included in the tendered rates.

9. Responsibility Assignment Matrix

S No.	Item / Service Description	Contractor	KGM	Operational Context / Specific Terms
1	Complete dozer with blade and rear ripper	X		Contractor-provided and suitable for rocky and uneven terrain.
2	Qualified dozer operator and relief coverage	X		Provided by the Contractor, competent and site-authorised.
3	Fuel, storage, transport and refuelling	X		KGM does not provide fuel; it is paid for and managed by the Contractor and included in its rates. KGM does not require a fuel-consumption report.
4	Maintenance, repairs, undercarriage, ripper teeth and cutting edges	X		Contractor ensures safe equipment condition and required availability.
5	PPE, radios and task-specific safety equipment	X		Contractor-provided unless expressly stated otherwise.
6	Platform location, dimensions, orientation and priority		X	Issued or confirmed by KGM.
7	Site access and operational coordination		X	Provided for released workfronts, subject to mine controls.
8	Daily pre-start, JSA and toolbox meeting	X		Completed before work starts.
9	Quality inspection and final platform acceptance	X	X	Contractor completes its checks; KGM gives final acceptance.
10	Signed verification of daily hours	X	X	Contractor submits records; KGM verifies and approves them.
11	Environmental protection and spill response	X	X	Contractor controls its operations; KGM provides oversight.
12	Mobilisation and demobilisation	X		Priced separately unless included by the Tenderer.
13	Access road construction and maintenance	X	X	Contractor performs the work to the alignment and instructions approved by KGM; KGM inspects and accepts the work.
14	Post-drilling rehabilitation	X	X	Contractor works after KGM releases the area and restores it in accordance with approved instructions.

10. Minimum Personnel Requirements

Role / Position	Minimum Coverage	Primary Operational Responsibilities	Mandatory Technical & Safety Qualifications
Dozer Operator	1 per operating shift	Operates the dozer, completes pre-start checks, follows platform instructions, controls terrain and edge hazards, and records machine hours.	Valid heavy-equipment licence/competency; at least three years of relevant experience; demonstrated rocky and steep terrain experience; medical fitness and site authorisation.
Site Supervisor / Contractor Representative	1 available during operations	Coordinates work orders, timesheets, HSE compliance, quality close-out, maintenance response and KGM communication.	At least one (1) year of relevant experience supervising earthworks, dozer work or mine-site activities; competent in risk assessment, work planning and reporting.

Role / Position	Minimum Coverage	Primary Operational Responsibilities	Mandatory Technical & Safety Qualifications
Maintenance Technician / Mechanic	As required	Performs planned and corrective maintenance, inspections, isolation, repairs and critical-spares control.	Trade qualification or OEM-recognised competence; authorised for isolation and maintenance work.
Spotter / Banksman	1 per operating shift	Assists during work near edges, in restricted visibility, active traffic, and close to drill collars, structures or personnel.	Trained and competent in positive communication, exclusion zones and traffic controls.

11. Minimum Equipment Requirements

Equipment Area	Minimum Requirement
Dozer class	Caterpillar D8 or approved equivalent, as a minimum, unless KGM approves another size based on the terrain and platform design.
Work tools	Suitable blade and fully functional multi-shank or single-shank rear ripper.
Terrain capability	Suitable for rocky, steep, uneven and weathered terrain, with adequate traction, stability and power.
Operator protection	Certified ROPS and FOPS, enclosed cab, mandatory functional air conditioning, functional seat belt and safe access/egress.
Warning systems	Horn, reverse alarm, beacon, work lights and clearly visible equipment identification.
Fire and spill control	Approved fire extinguisher or suppression system as required by KGM, spill kit and leak-free fuel/hydraulic systems.
Communication	Two-way radio or KGM-approved communication system.
Monitoring	Functional hour meter; GPS/fleet monitoring where available; operational engine and safety alarms.
Documentation	Current inspection reports, maintenance history, risk assessment, OEM manuals and required certificates.
Equipment age	The proposed dozer shall not be in good condition as per KGM standard. Manufacture date and supporting documents shall be submitted with the tender.

KGM reserves the right to inspect and reject any dozer that is unsafe, underpowered, poorly maintained, unsuitable for the terrain or materially different from the unit proposed in the tender.

12. Work Schedule and Availability

a. Shift Structure and Coverage

The work shall be performed on one day shift only (Day Shift - DS). No night shift is planned under this PO.

- **Normal working duration:** eleven (11) hours per day on one day shift, including pre-start checks, statutory breaks and normal end-of-shift activities.
- **Night work:** not authorised and not planned under this PO, unless KGM issues a prior written PO amendment.
- **Roster:** sufficient operator, spotter/banksman, supervision and maintenance coverage for one eleven-hour day shift and the released platform, access-road and rehabilitation programme.
- **Daily reporting:** The crew shall report to the designated KGM supervisor before starting work and at the completion of each shift.

b. Required Availability Targets

- **Mechanical availability:** minimum 85% against scheduled operating hours, excluding approved KGM no-work periods.
- **Hour-meter availability:** 100%; a defective meter shall be reported immediately and an alternative method must be approved before work continues.
- **Breakdown response:** Contractor shall begin fault assessment promptly and provide a recovery or replacement plan when downtime is expected to affect the drilling schedule.
- **No minimum number of platforms or minimum quantity of operating hours is guaranteed unless expressly stated in the PO.**

c. Purchase Order Duration and Limits

The Purchase Order will be issued for a firm period of three (3) months from the start date stated in the PO. It will end automatically when this period expires or when the maximum authorised PO value is consumed, whichever occurs first. Any continuation of the services requires a new PO or an approved written PO amendment before execution. No automatic renewal applies. Tendered rates shall remain fixed for the three-month period unless changed by an approved written PO amendment.

13. Execution Requirements

Sequence Stage	Mandatory Action Items & Requirements	Verification / Compliance Check
1. Work Authorisation	Obtain an authorised KGM work order defining the work type, hole/platform/road or rehabilitation-area ID, location or alignment, dimensions, orientation, priority and known restrictions.	Approved work order / instruction sheet
2. Location Verification	Confirm the physical location, drill collar or survey marker, road alignment or rehabilitation area, and approved work boundaries before clearing or earthworks.	Location / alignment / area verification
3. Mandatory Safety Clearance	Complete the equipment pre-start inspection, field risk assessment/JSA, toolbox meeting, permits and communication checks.	Signed pre-start, JSA and toolbox record
4. Terrain and Hazard Assessment	Inspect slope, ground stability, rocks, edges, drainage paths, overhead/underground services, traffic and environmental constraints.	Field hazard assessment
5. Work Execution	Prepare the platform, construct or maintain the access road, or rehabilitate the area in accordance with the work order. Rip, cut, push, fill, spread, compact and trim within approved limits. Stop work when conditions exceed the safe capability of the dozer.	Daily operating log and hour-meter record
6. Operator Quality Check	Verify dimensions or alignment, slope, stability, loose rock, berms, drainage, edges, clearance, orientation and housekeeping as applicable.	Contractor checklist
7. KGM Inspection and Rework	Request KGM inspection. Complete Contractor-caused corrections at no additional cost.	Inspection report / defect close-out
8. Handover	Submit the signed timesheet and acceptance record; leave the platform, access road or rehabilitated area safe and tidy.	Signed work-acceptance confirmation

14. HSE Requirements

The Contractor shall comply with all KGM HSE requirements, applicable laws, site procedures, permit requirements and critical controls. The Contractor shall stop work where an unsafe condition exists and shall not resume until effective controls are in place.

Blast coordination: the Contractor shall attend applicable pre-blast meetings, provide an active email address for daily blast instructions and review the signposts at the entrance to each mine before starting work or travelling in affected areas.

The supervisor shall ensure that blast instructions are communicated to the operator and all affected personnel, and that blast times, exclusion zones, evacuations, road closures and all-clear instructions are strictly followed.

HSE Area	Minimum Requirement
Pre-start controls	Daily equipment inspections, JSA/field risk assessment, toolbox meeting, permit and work-instruction verification.
Rollover and terrain risk	Assess slope, bench width, ground bearing capacity, traction, turning area and safe travel routes. Do not operate beyond approved limits.
Edges and unstable ground	Maintain safe distances from unsupported edges, voids, soft fill and excavations. Use a spotter and defined controls where required.

HSE Area	Minimum Requirement
Line of fire / exclusion zone	Establish an exclusion zone around the operating dozer. No person may approach without positive communication and operator confirmation.
Traffic management	Follow mine traffic rules, separate people and light vehicles, use approved routes and manage blind spots.
Visibility - day shift	Keep windows, mirrors, cameras and visibility aids clean and functional. Work is limited to the day shift.
Fire and hydrocarbons	Maintain fire controls, spill kits, safe refuelling controls, containment and immediate response to leaks.
Isolation and maintenance	Apply approved lockout, isolation, stored-energy release and zero-energy verification before maintenance.
Fatigue management	Plan shifts, breaks, travel and relief to prevent fatigue-related operation.
Emergency readiness	Maintain first aid, communications, emergency contacts, recovery plan, fire and evacuation arrangements.
Incident reporting	Immediately report incidents, near misses, equipment damage, rollovers, spills and high-potential events.
Blast coordination	Attend pre-blast meetings; provide an active email address; read daily instructions and signposts at each mine entrance; comply with exclusion zones, road closures, blast times and all-clear instructions.

15. Environmental Requirements

- Minimise vegetation clearing and disturbance outside the approved platform, access-road and rehabilitation-area boundaries.
- Prevent spills and uncontrolled releases of diesel, oil, grease, coolant and hydraulic fluid.
- Provide compliant fuel storage, bunding, refuelling controls and spill-response equipment. KGM does not provide fuel infrastructure for this scope.
- Protect drainage lines, watercourses, wetlands and environmental exclusion areas.
- Manage topsoil and disturbed material as instructed by KGM; do not push material into prohibited areas.
- Control erosion, sediment and unsafe ponding created by platforms or access roads, and restore safe drainage during rehabilitation.
- Remove Contractor-generated waste and leave every platform, access road and rehabilitated area safe and tidy.
- Report environmental incidents, near misses and spills immediately and complete corrective actions.

16. Quality Assurance and Acceptance Criteria

Acceptance Area	Acceptance Requirement
Location and limits	Platform prepared at the authorised location and within marked/approved boundaries.
Dimensions	Length and width comply with the work order and provide adequate space for the drill rig, support equipment and safe personnel movement.
Orientation	Platform configuration and drill-rig working direction comply with the KGM instruction.
Surface level and slope	Surface is level or within the approved maximum slope stated in the work order.
Ground stability	Surface is firm and stable, without unacceptable soft zones, loose fill, pumping ground or visible instability.
Loose material	Loose rock, boulders and unsafe obstructions are removed from the operating footprint.
Edges and clearance	Safe distance is maintained from platform edges; edges are stable and drill-rig clearance is sufficient.
Drainage and erosion	The platform does not create unacceptable ponding, uncontrolled runoff or erosion risk. Minor local shaping is completed as instructed.
Housekeeping	Work area is safe, tidy and free of Contractor waste, leaks and unnecessary disturbance.
Commercial validation	Productive hours are supported by verified hour-meter readings, correctly coded timesheets and KGM approval.

Acceptance Area	Acceptance Requirement
Access roads	Alignment, width, gradient, stability, berms, drainage and access-road safety comply with the KGM work instruction.
Post-drilling rehabilitation	Area is reshaped and cleaned as instructed by KGM; hazards are removed, available materials are replaced, and erosion or uncontrolled drainage risks are controlled.

Rework resulting from Contractor error, poor workmanship, operation outside marked limits or failure to follow instructions shall not be payable.

17. Reporting and Deliverables

Deliverable	Frequency	Minimum Content
Daily dozer report	Daily	Date, dozer ID, operator, location and work type, platform/hole/road ID, start/end meter readings, productive hours, breakdown, maintenance, delays, completed work, blast-instruction verification and incidents.
Signed timesheet	Daily	KGM and Contractor signatures, hour categories, supporting comments and approval status.
HSE report	Daily / Weekly	Pre-starts, JSA, toolbox topics, hazards, incidents, near misses, inspections and corrective actions.
Work completion report	Per platform, road or rehabilitated area	Location, work type, dimensions or alignment, completion date, Contractor check, KGM inspection, defects and acceptance.
Equipment availability report	Weekly / Monthly	Scheduled hours, productive hours, breakdown, maintenance, availability, major defects and critical-spares status.
Monthly progress report	Monthly	Completed platforms, access roads and rehabilitation, productive hours, availability, safety, rework, delays, KPI trends, billing summary and next-month forecast.
Invoice backup	Monthly or as agreed	Signed daily timesheets, mobilisation/demobilisation approvals and acceptance reports for platforms, access roads and rehabilitation.

18. Detailed Dozer Operational Requirements

a. Training and Competency

- Dozer operation on steep, rocky and uneven terrain.
- Rollover prevention, edge protection and safe travel-path selection.
- Field-level risk assessment, JSA, toolbox talks and critical controls.
- Traffic management, positive communication and spotter interaction.
- Equipment isolation, basic fire response and spill response.
- Defensive driving, site induction, emergency procedures and environmental awareness.

b. Mandatory Dozer Safety Systems

- Certified ROPS/FOPS and functional seat belt.
- Mandatory functional cab air conditioning throughout the PO period, included in daily pre-start inspections.
- Safe access/egress, handrails, steps and non-slip surfaces.
- Functional service and parking brakes, steering, horn, reverse alarm, beacon and lights.
- Fire extinguisher or approved fire-suppression system, as required by KGM.
- Functional mirrors/cameras where fitted and clean visibility aids.
- Clearly identified isolation points, machine ID and functional hour meter.
- No significant fuel, oil, coolant or hydraulic leaks.

c. Standard Operating Procedures

The Contractor shall maintain current SOPs for mobilisation, pre-start inspection, travel on gradients, clearing, platform preparation, access-road construction and maintenance, ripping, cutting, filling, levelling, edge work, post-drilling rehabilitation, refuelling, maintenance isolation,

fire response, spill response, breakdown recovery, blast coordination and demobilisation. SOPs shall be available in languages understood by the workforce and training evidence shall be maintained.

d. Productivity, Performance and KPI Requirements

KPI Parameter	Measurement Window	Mandatory Target / Requirement
Mechanical availability	Weekly and monthly	Minimum 85% of scheduled operating hours, excluding approved KGM no-work periods.
Pre-work safety compliance	Per shift	100% completion of work-instruction verification, pre-start, JSA, required permits and toolbox briefing.
Hour-meter and timesheet accuracy	Daily	100% traceable start/end readings, correctly coded and signed hours.
First-time work acceptance	Monthly	Target: at least 95% of platforms, access roads and rehabilitation accepted without Contractor-caused rework.
Unauthorised disturbance	Per platform	No work outside approved work boundaries.
Safety and environmental incidents	Immediate	Zero fatalities, zero serious rollovers and zero uncontrolled hydrocarbon releases.
Corrective-action close-out	Weekly and monthly	At least 90% of actions closed by the agreed due date.
Blast-instruction compliance	Daily	100% attendance at applicable pre-blast meetings, review of email instructions and signposts before each shift, and compliance with exclusion zones and all-clear instructions.

e. Maintenance, Critical Spares and Consumables

- Maintain daily pre-start and shift-handover inspections and a planned maintenance schedule.
- Maintain sufficient filters, hoses, fittings, fluids, cutting edges, ripper teeth, pins, bushes and other critical parts to support availability.
- Report any safety-critical defect immediately and remove the machine from service until repaired and verified.
- Complete planned maintenance outside scheduled productive periods where reasonably practicable.
- Provide a replacement or recovery plan where a breakdown threatens the drilling programme.

f. Mobilisation and Demobilisation Requirements

Before mobilisation, the Contractor shall submit equipment specifications, evidence that the dozer is in good condition as per KGM standard, ownership/lease evidence, inspection records, maintenance history, evidence of functional air conditioning, safety-system records, personnel competencies, medical clearances, risk assessments, SOPs, safe fuel-management arrangements and the mobilisation schedule. KGM may inspect and reject non-compliant equipment before site entry.

At PO expiry, exhaustion of its authorised value, or early cessation notified by KGM, the Contractor shall remove the dozer, support equipment, fuel facilities, waste and unused consumables; clean affected areas; close outstanding actions; and submit final records for commercial verification.

Schedule 2 - BoQ and Pricing Schedule

1. Commercial Pricing Notes and Principles

- **Primary Payment Basis:** Payment shall be based on accepted productive dozer operating hours recorded by a functional machine hour meter and supported by signed daily timesheets.
- **All-Inclusive Operating Rate:** The rate shall include equipment, operator, supervision, fuel, refuelling logistics, maintenance, repairs, undercarriage wear, cutting edges, ripper teeth, PPE, communications, insurance, transport, accommodation, meals, overheads and profit.
- **Fuel Exclusion from KGM:** KGM will not supply fuel or reimburse it separately unless an approved written PO amendment expressly states otherwise before execution.
- **Standby Time:** Standby time is not payable, even when the dozer and operator are available. No standby rate shall be included in the BoQ. Only verified productive hours are payable.
- **Breakdown and Maintenance:** Contractor breakdown, maintenance, refuelling, greasing, pre-starts, operator breaks and Contractor-caused delays are non-payable.
- **Mobilisation:** Mobilisation and demobilisation shall be priced as lump sums unless expressly included in the hourly rate.
- **No Guaranteed Quantity:** Estimated hours and quantities of platforms, access roads and rehabilitation work are for planning only and are not guaranteed.

2. Activity Matrix for Billing Classification

Activity	Billing Classification	Commercial Control
Ripping, cutting, pushing, filling, spreading, levelling and track-rolling within an authorised platform	Payable - Operating Rate	Verified productive machine hours.
Final trimming and loose-rock removal within the approved platform footprint	Payable - Operating Rate	Included in platform preparation.
Authorised travel between released platforms within the defined work area	Payable - Operating Rate	Only when instructed and recorded.
Construction, opening, grading or maintenance of an authorised access road	Payable - Operating Rate	Verified productive hours, under KGM instruction.
Contractor breakdown or corrective maintenance	Non-payable	Contractor's risk and responsibility.
Planned maintenance, greasing, inspection and refuelling	Non-payable	Included in tendered rates.
Operator meal/rest break or unavailable operator	Non-payable	Contractor responsibility.
Unauthorised idling, travel or work outside marked limits	Non-payable	May also constitute non-compliance.
Rework caused by Contractor error or poor execution	Non-payable	Corrected at the Contractor's cost.
Mobilisation and demobilisation	Separate lump sum	Payable only after approved mobilisation/demobilisation milestones.
Authorised rehabilitation of a platform or road after drilling	Payable - Operating Rate	Verified productive hours after KGM release and instruction.
Standby time, regardless of cause	Non-payable	No standby/waiting rate or payment applies.

3. All-In Bill of Quantities and Pricing Schedule

Item	Description	Unit	Estimated Quantity	Tendered Rate (USD)
------	-------------	------	--------------------	---------------------

Item	Description	Unit	Estimated Quantity	Tendered Rate (USD)
1	Dozer operating rate - D8 class or approved equivalent, in good condition as per KGM standard, air-conditioned cab, including operator, fuel, maintenance and all Contractor costs, applicable to platform preparation, access roads and post-drilling rehabilitation	Hour	TBA	TBA
2	Mobilisation to Kibali site and operational readiness	Lump Sum	1	TBA
3	Demobilisation from Kibali site	Lump Sum	1	TBA
4	Alternative rate for a larger-capacity dozer, if proposed and approved	Hour	TBA	TBA

MANDATORY COMMERCIAL CONFIRMATION: All dozer operating rates shall include Contractor-supplied fuel. KGM shall not provide fuel.

Schedule 3 - Platform, Access Road or Rehabilitation Work Order

The following form shall be completed or supported by an equivalent KGM-issued instruction before any platform, access-road or rehabilitation work begins.

Field	Required Information
Work Order Number	
Issue Date	
Required Completion Date	
Work Type	Platform / Access Road / Rehabilitation
Hole / Platform / Road ID	
Coordinates / Location / Alignment	
Drill Rig Type, if applicable	
Required Dimensions or Width	
Maximum Slope / Required Profile	
Drill Rig Orientation, if applicable	
Approved Work Limits	
Known Hazards / Restrictions	
Environmental Controls	
Special Instructions	
Issued by KGM	
Received by Contractor	

Platform, Access Road or Rehabilitation Acceptance

Acceptance Field	Record
Contractor Quality Check Completed	Yes / No
KGM Inspection Result	Accepted / Rework Required
Defects / Actions	
Final Acceptance Date	
KGM Representative	
Contractor Representative	

Schedule 4 - Technical Work Procedure

1. Work Instruction and Location Verification

1. Receive an authorised work instruction identifying the work type, platform, hole, road or rehabilitation-area ID, coordinates or alignment, dimensions, orientation, priority and restrictions.
2. Travel to the released workfront using approved routes and confirm the correct physical location with KGM.
3. Confirm marked boundaries, drill collar or survey markers, road alignment, rehabilitation area, exclusion zones and nearby services.

2. Safety and Terrain Assessment

1. Complete the daily equipment pre-start and verify all safety-critical systems.
2. Complete the field risk assessment/JSA, permits and toolbox talk.
3. Assess slope, ground condition, edges, voids, loose boulders, traffic, visibility, drainage, overhead hazards and environmental restrictions.
4. Agree the working sequence, safe travel path, spotter requirements and exclusion zone.
5. Stop and obtain engineering/KGM instruction where conditions exceed the safe capability of the dozer or operator.

3. Platform Preparation and Access Road Construction

1. Clear only the approved footprint and preserve markers required by KGM.
2. Use the ripper to loosen compacted or weathered rock where required.
3. Cut high areas and push suitable local material to fill low areas.
4. Spread material in controlled layers and track-roll to improve stability.
5. Trim the platform to the required dimensions, orientation and slope.
6. Remove loose rock and unstable material from the drill-rig operating footprint.
7. Shape safe edges and minor local drainage where instructed.
8. Do not create unsupported fills, unsafe drop-offs or uncontrolled runoff.
9. Construct or maintain the access road along the approved alignment, with width, gradient, berms and drainage suitable for the intended traffic.

4. Post-Drilling Rehabilitation, Inspection, Correction and Handover

1. Complete the Contractor checklist and verify, as applicable, the location or alignment, dimensions, slope, stability, loose rock, berms, drainage, edge safety and housekeeping.
2. When KGM releases the area after drilling, rehabilitate the platform and access road in accordance with the instruction, including reshaping, scarification where requested, replacement of available materials, erosion control and clean-up.
3. Request KGM inspection before leaving the area where practicable.
4. Correct Contractor-caused defects without additional charge.
5. Record the final hour-meter reading, complete the signed timesheet and submit the acceptance record.
6. Leave the platform, access road and rehabilitated area safe, tidy and compliant with the work instruction.

5. Stop-Work and PO Amendment Triggers

- Competent rock requiring blasting, hydraulic breaking or specialist excavation.
- Ground instability, voids, excessive slope or unsafe edge conditions.
- Need for substantial imported fill, long-distance hauling or excavator support beyond the dozer capability and approved work instruction.
- Unidentified services, heritage/environmental exclusion areas or disputed platform boundaries.
- Dimensions or location materially different from the approved instruction.
- Weather, visibility or traffic conditions that make work unsafe.

Work outside the defined scope shall only proceed after written KGM instruction and commercial approval through a PO amendment or a new PO.

Schedule 5 - Key Personnel Return Schedule

1. Overview and Instructions to Tenderers

Tenderers shall identify all proposed key personnel, submit CVs and provide evidence of licences, competencies, medical fitness and relevant mine-site experience. Substitution after award requires prior KGM approval.

Role	Name	Years Relevant Experience	Key Qualifications / Licences	Availability / Roster
Dozer Operator 1				
Relief Dozer Operator				
Site Supervisor / Supplier Representative				
Maintenance Technician / Mechanic				
HSE Representative / Support				
Spotter / Banksman				

2. Roster Schedule

Coverage	Personnel	Shift / Hours	Rotation	Comments
Single Day Shift (DS)	1 dozer operator + 1 spotter / banksman	11 hours per day		
Maintenance coverage				
Supervision coverage				

Schedule 6 - Contractor Deliverables and Reporting

1. Pre-Mobilisation Deliverables

Deliverable	Minimum Requirement
Company registration and licences	Current DRC documents.
Equipment technical file	Make/model/year, evidence that the dozer is in good condition as per KGM standard , photographs, specifications, ownership/lease evidence, inspection and maintenance reports, and proof of functional air conditioning.
Safe fuel-management arrangements	Supply chain, transport, storage, containment, safe refuelling and fire/spill response. KGM requires no periodic fuel-consumption or reconciliation report.
Personnel file	CVs, licences, competencies, medical fitness and rosters.
HSE file	Risk assessments, SOPs, emergency plan, incident statistics, active email address for daily blast instructions and required KGM Safety File content.
Mobilisation plan	Transport, site entry, inspection, availability date and contingency plan.
Price and assumptions	Completed BoQ, exclusions, reservations and proposed departures from the SOW or PO purchasing terms.

2. Operational and Commercial Deliverables

Frequency	Required Deliverables
Daily	Pre-start, JSA/toolbox report, verification of emailed blast instructions and signposts, daily dozer report, meter readings and signed timesheet.
Per platform, road or rehabilitation	Completion checklist, inspection result, defect close-out and acceptance report.
Weekly	Productive hours, availability, breakdown, maintenance, HSE, blast-instruction compliance and corrective actions.
Monthly	Production summary, KPI trends, invoice backup, equipment status, safety performance and following-month plan.
PO Close-Out	Final reconciliation of hours and consumed PO value, close-out of outstanding actions, demobilisation report and final performance report.

3. Acceptance Criteria - The Quality Gate

- No work starts without a valid KGM instruction and completed safety clearances.
- Only verified, correctly coded and signed hours are eligible for payment.
- Platforms, access roads and rehabilitation work shall meet the requirements for location, dimensions or alignment, orientation, slope, stability, berms, drainage, edge safety and housekeeping.
- Contractor-caused rework and downtime are non-payable.
- Fuel is fully paid for, supplied and managed by the Contractor and is included in tendered rates. KGM does not require fuel-consumption reports.
- Reports and invoice backup must be complete, accurate and submitted by the required due dates.

SOW Approval and PO Reference

This Scope of Work is intended to be attached to or referenced in a three (3) month Purchase Order. It creates no independent commitment beyond the PO. The PO, applicable purchasing terms, this SOW, the accepted tender, authorised work orders and written PO amendments together form the basis for execution and payment of the services.

For Kibali Gold Mine PO Reference: _____ Name: _____ Signature: _____ Date: _____	For the Supplier / Contractor Tender Reference: _____ Name: _____ Signature: _____ Date: _____
--	---