

## INVITATION TO TENDER

FOR

THE PROVISION JET RODDING SERVICES and CCTV INSPECTION AT VARIOUS SITES FRASER  
ALEXANDER TAILINGS SITES ON AN AS-AND-WHEN REQUIRED BASIS FOR A PERIOD OF  
THIRTY-SIX (36) MONTHS

Tender Number/RFP Number	<b>FA-PROC-FAT-JR_CCTV-0424</b>
Issue Date	22 April 2024
Closing date and time	07 May 2024 – 17:00
<b>Clarification Meeting (Compulsory)</b>	<p>30 April 2024 10: 00 – 11:00 via Teams (meeting link provided):</p> <p><a href="https://teams.microsoft.com/l/meetup-join/19%3ameeting_Y2Q1Yjc3MWYtY2VmMC00NzU1LWE0YWMTMzhmMDlkZTZkNTg5%40thred.v2/0?context=%7b%22Tid%22%3a%22458d63a1-4332-4525-b738-7f58f64c8cd7%22%2c%22Oid%22%3a%220e111b33-0f8e-45b6-8629-43bcef7f9f1f%22%7d">https://teams.microsoft.com/l/meetup-join/19%3ameeting_Y2Q1Yjc3MWYtY2VmMC00NzU1LWE0YWMTMzhmMDlkZTZkNTg5%40thred.v2/0?context=%7b%22Tid%22%3a%22458d63a1-4332-4525-b738-7f58f64c8cd7%22%2c%22Oid%22%3a%220e111b33-0f8e-45b6-8629-43bcef7f9f1f%22%7d</a></p>
<p>Tenders to be delivered at the following</p> <p>e-mail address on the stipulated closing date and time</p>	<p><a href="mailto:tenders@fraseralexander.com">tenders@fraseralexander.com</a></p> <p><b>SUBJECT OF EMAIL:</b></p> <p>FA-PROC-FAT-JR_CCTV-0424_ATTENTION RHULANI N</p>

**Return this cover sheet with tender**



**(INVITATION TO TENDER) No. FA-PROC-FAT-JR\_CCTV-0424**

**FOR**

**THE PROVISION OF JET RODDING SERVICES and CCTV INSPECTION FOR VARIOUS SITES FOR A  
PERIOD OF (36) MONTHS**

***Deadline for tender submission: 07 May 2024 at 17h00*** hours South African Time (GMT + 2  
hours)

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**Tenderer's Name**

**Return this cover sheet with tender**



Date: 22 April 2024

Enquiries: Rhulani Nukeri

E-mail: [tenders@fraseralexander.com](mailto:tenders@fraseralexander.com)

### **Invitation to Tender**

Fraser Alexander (Pty) Ltd invites you to submit a tender for the provision of Jet rodding and CCTV Inspection services at various sites on annual and on an as-and-when required basis for a period of thirty-six (36) months.

Fraser Alexander (Pty) Ltd had delegated the responsibility of this tender to the Fraser Alexander (Pty) Ltd Representative whose name and contact details are set out in the Tender Data. We deem that a submission of a proposal by you in response to this Invitation to Tender **(ITT)** constitutes your acceptance of the Conditions of Tender.

Queries relating to these Invitation Documents may be addressed to the Fraser Alexander (Pty) Ltd.'s Representative.

Yours Faithfully

Rhulani Nukeri

Category Specialist

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## 1. OVERVIEW

### 1.1. INTRODUCTION

Founded in 1912, Fraser Alexander (“FA”) has grown from humble beginnings to become a key player in the South African mining industry and in selected global locations including sub-Saharan Africa, Australia and South America.

We provide our mining and industrial clients with a range of services spanning the full mining value chain and beyond:

- Mine development and construction
- Operations across a mine’s life cycle including
- Opencast mining
- Mineral processing
- Hydraulic and mechanical re- mining
- Materials handling using mobile and fixed plant
  - Tailings management
  - Water treatment
  - Waste management
  - Rehabilitation
- Post- mine closure management.

We are a “one- stop shop” where clients are able to access any of our specialised service offerings, either individually or in selected combinations to fit the client’s specific requirements. Fraser Alexander is, thus, a source of integrated, customised, multi- disciplinary solutions to complex challenges and specific circumstances. This value proposition is unrivalled in our competitive landscape.

We are industry leaders in our uncompromising commitment to the safety of our people, and that of our clients and partners. But we do more than just keep our people safe. We also ensure we leave sustainable communities and a sustainable environment behind when we move off site.

## 2. SUBMISSION DETAILS

- 2.1. Service Providers (SPs) are requested to provide FA with as complete a submission of their service offering and capabilities as practicable
- 2.2. Demonstrated scalability and flexibility of solutions and services.
- 2.3. SPs are encouraged to define limitations and exclusions in its service offering – it will not necessarily disqualify an SP from consideration.
- 2.4. Provide an overview of the SPs SHEQ capability
- 2.5. SPs are encouraged to provide trade references for similar services offered.
- 2.6. SPs are encouraged to include any additional services and value-add activities in their proposal submissions, outside of the services specifically requested by FA in this ITT.
- 2.7. Submission:
  - 2.7.1. All relevant documentation in referral to this ITT will be submitted by the closing date.

- 2.7.2. Documents must be signed by an authorised representative
- 2.7.3. Proposal documents must be submitted via email to:
- 2.7.4. Rhulani Nukeri - [tenders@fraseralexander.com](mailto:tenders@fraseralexander.com) ( FA-PROC-FAT-JR\_CCTV-0424\_ATT Rhulani N)
- 2.7.5. ITT timelines are as follows:

Description	Date	Time (SA Time)
Issue ITT to suppliers	22 April 2024	13:00
<sup>1</sup> Compulsory Clarification Meeting	30 April 2024	10:00 – 11:00
Final Submission Deadline	07 May 2024	17:00

**1. The clarification meeting is compulsory, failure to attend will lead to a disqualification.**

- 2.9. SPs are required to submit the following documents as part of the proposal:

No.	RETURNABLES	REFERENCE DOCUMENTS	
A	Commercial	Compulsory for Evaluations	Compulsory for Contracting
1.	Cover Letter	√	√
2.	Confirmation of Receipt of Addenda to Tender Documents	√	
3.	Authority to submit tender documents	√	√
4.	Completed Declaration of fair bidding practice	√	√
5.	Signed Non-Disclosure Agreement (NDA)	√	√
6.	Disclosure of Interest	√	√
7.	Valid B-BBEE Certificate from an Accredited Verification Agency or Letter from the Audit /Accounting Officer <i>(Service providers who do not submit a BBEE certificate of letter from an Auditor / Affidavit).</i>	√	√
8.	Valid Original Tax Clearance Certificate	√	√
9.	Workmen's Compensation Certificate	√	√
10.	Price schedule	√	√
11.	Schedule of Proposed Sub-Contractors	√	√
12.	Acceptance of FA's NEC3 Term Services Short Contract	√	√
B	Technical		
1.	SHEQ:	√	√
a.	SHEQ Sub-Contractors Agreement - T-JET-SHEQ_0603_CD	√	√

<b>b.</b>	Sub-contractors SHEQ Pack - T-JET-SHEQ_0604_CD	√	√
<b>c.</b>	Safety Contractor File	√	√
<b>2.</b>	Scope of Works Schedule	√	√
<b>3.</b>	Company Profile	√	
<b>C</b>	<b>Financial</b>		
<b>1.</b>	The latest two years annual financial statements		√
<b>2.</b>	a) companies and close corporations registered in terms of the company's act 71 OF 2008, as amended	Not Applicable	√

*Please note that all the above need to be submitted with the tender to be responsive for evaluations.*

### 3. PAYMENTS

- 3.1. Fraser Alexander policy is to effect payment of a VAT invoice issued by the successful bidder within 30 (thirty) and 60 (sixty) of receipt of the statement days for Exempted Micro Enterprises (EME's) and all other suppliers from date of statement respectively.
- 3.2. Invoice will only be paid on submission of signed off hours by the FA Operational Team
- 3.3. Payments will only be made on order number supplied with quantities specified on order furnished by FA

### 4. B-BBEE REQUIREMENT

- 4.1. Fraser Alexander fully endorses and supports the Government's Broad-Based Black Economic Empowerment Programme and it is strongly of the opinion that all South African business enterprises have an equal obligation to redress the imbalances of the past. FA would therefore prefer to do business with enterprises who share these same values and which are prepared to contribute to meaningful B-BBEE initiatives. Participants should provide their B-BBEE level of compliance status with their tender documents.
- 4.2. Participants with a Level 4 B-BBEE rating with Black Ownership (BO) more than 51% will be given preference when final adjudications are being made

### 5. AWARD

- 5.1.1. Fraser Alexander reserves the right to negotiate and/or award by item, or part thereof, groups of items, or parts thereof, or all items of the tender; to reject any and all tenders in whole or in part; to waive any minor technical defects, irregularities or omissions if, in so doing the best interests of Fraser Alexander will be served. Fraser Alexander reserves the right not to accept any tender with the cheapest offer.

### 6. INSTRUCTION TO PARTICIPANTS

#### 6.1. STRUCTURE OF TENDER

- 6.1.1. Please refer to **2.9**.

## **6.2. TENDER VALIDITY**

- 6.2.1. All Tenders submitted by Participants in response to this ITT shall;
- a) Be open for period of 90 (ninety) days from Tender date.
  - b) Only be capable of acceptance by express written notice signed by a representative of Fraser Alexander. No tenders will be opened and considered by FA until after the due date.

## **6.3. COMMUNICATION**

- 6.3.1. All communications by Participants relating to this process should be addressed with the procurement representative at Fraser Alexander using the contact details provided below:

Rhulani Nukeri

[RhulaniN@fraseralexander.co.za](mailto:RhulaniN@fraseralexander.co.za)

**(FA-PROC-FAT-JR\_CCTV-0424\_ATT Rhulani N)**

## **6.4. CLARIFICATION MEETING (COMPULSORY)**

- 6.4.1. Not applicable

## **6.5. COSTS OF SUBMISSIONS**

- 6.5.1. All costs of and associated with the preparation and submission of a Tender shall be borne by the Bidder.

## **6.6. CONFIDENTIALITY**

- 6.6.1. It is the responsibility of the Service Provider to ensure that the NDA is signed by the authorised Bidding Company's representative and returned to the FA Representative prior to the ITT information being provided.

## **6.7.EVALUATION CRITERIA**

- 6.7.1. Participants shall be evaluated in accordance with the following guiding principles. These guiding factors are not to be construed as being exhaustive and the evaluation committee has the right to consider, in addition to these guiding factors, all other information as supplied or available.
- 6.7.2. Ability and capacity to supply
- 6.7.3. Commercial competitiveness
- 6.7.4. SHEQ
- 6.7.5. BBBEE



Criteria	Criteria Description	Weight (%)
<sup>1</sup> B-BBEE	Minimum Level 4	10
Experience	Demonstrated experience (3 references)	10
Technical	Technical evaluation (e.g. operating manuals and procedures, safe design of jet-rodders certified, sufficient pressure etc.)	30
Pricing	Cost of the service	30
Value-add	Innovation & continuous improvement measures, flexibility (capacity and breakdowns)	10
Completion of Submission		10

<sup>1</sup> Non-Compliant-Level 5 = 0, Level 4=4, Level 3=6, Level 2=8, Level 1=10

#### 6.8. CONTRACT PRICE ADJUSTMENT (TO BE COMPLETED BY SUPPLIER)

COMPONENT	% CONTRIBUTION TO TOTAL PRICE	RELEVANT INDEX	BASE DATE	BASE INDICATOR
Labour				
Fuel				
Plant				
Material				
Fixed portion				
TOTAL	100%			

#### 6.9. CORRECTION OF ERRORS

- 6.9.1. The complete proposal should be submitted without alterations, erasures or omissions. If it is necessary to correct errors made by the Participant prior to submission, the person or persons signing the proposal shall initial such corrections in ink.

#### 6.10. SIGNING REQUIREMENTS

6.10.1. Any participating entity shall comply with the following requirements;

- The proposal shall be signed so as to be legally binding on the participating entity and all participating entity shareholders;
- A representative shall be nominated as the authorised representative;
- If participating as a consortium, the membership of each consortium member in the participating entity shall be evidenced by a duly adopted resolution of the Board of Directors or similar governing body of that member authorising membership in the consortium and copies of all such authorisations shall be included as annexure to the proposal;
- No entity shall be a member of more than one consortium responding for the

above project;

- e) The responding consortium shall not change during the process or once the Participant has been nominated a successful Participant;
- f) The authorised representative shall be the only authorised party to make legal statements, communicate with Fraser Alexander and receive instructions for and on behalf of the participating entity;
- g) Each page of the proposal shall be initialled by the authorised representative; and
- h) All copies of correspondence from the Participant to Fraser Alexander must be signed by the authorised representative. The signature must be accompanied by the name of the person signing and the name of the Participant or the responding consortium.

## **A. ANNEXURE 1 – SCOPE OF WORK**

### **1. Background**

- 1.1. A Service Provider is required to render jet rodding and CCTV inspection services of dam toe drains with high pressure water to clean and remove silt that is built up over time during the draining of phreatic surface water. This is to ensure toe outlet drains are cleaned and maintained for proper functioning in reducing phreatic surface of the dam in order to maintain the integrity of the facility.
- 1.2. The contract period for this service is 36 months and will cover all FA sites that require this service.

### **2. Scope of Work**

#### **2.1. Service Description**

Service to be rendered includes the following:

- 2.1.1. The contractor will supply all materials, labour, services, and equipment to jet wash and clean toe outlet drains as recommended by the Fraser Alexander Engineer of Records.
- 2.1.2. The rodder must be of a safe design with the required guards on all moving, and hot parts, with the required safety devices (lock outs, earth leakages, fire extinguishers, etc.)
- 2.1.3. Record drain flows to compare previous and after work done and forward to Client and Tailings Dam Consultant.
- 2.1.4. The frequency of the service is on a quarterly and/or annual basis per site, depending on the service requirement by the site; SPs may be requested to provide the service at any time when there is a need.
- 2.1.5. The contractor to provide the required competent and certified drivers and operators of the equipment.
- 2.1.6. All equipment must be safe and certified, with the required operating manuals, pre-use inspections, and safe operating procedures.
- 2.1.7. The rodder must be of a safe design with the required guards on all moving, and hot parts, with the required safety devices (lock outs, earth leakages, fire extinguishers, etc.).
- 2.1.8. The rodder must have sufficient pressure, must be self-driven, and must be able to hydraulically propel the hose into the drain pipes.
- 2.1.9. The service provider must provide an additional source of water containment (water tanker or water truck) to accompany the jet-rodder to provide the required water to clean at least 5 drains before requiring refilling. A water refilling source will be provided on site by the client.
- 2.1.10. The contractor to provide a detailed report within one week after the rodding operations, indicating the following for each drain rodded;
  - a) the drain numbers;
  - b) the drain depth rodded;
  - c) the colour of the water exiting the pipe;

- d) material or objects exiting the pipe with the water;
- e) problems experienced with drains

## 2.2. Sites

2.2.1. Jett rodding services are required for the following sites but not limited to. FA may amend and add to the below list of locations from time to time and as required.

Province	Site
<b>Northwest</b>	<ul style="list-style-type: none"> <li>• Rasimone Deposition</li> <li>• Maseve Deposition</li> <li>• Western Plats Deposition</li> <li>• Eastern Plats Deposition</li> <li>• Impala Deposition</li> <li>• Karee Deposition</li> <li>• Paardekraal Deposition</li> <li>• Hoedspruit Deposition</li> <li>• Union Deposition</li> </ul>
<b>Limpopo</b>	<ul style="list-style-type: none"> <li>• Baobab Deposition</li> <li>• Mototolo Deposition</li> <li>• Modikwa Deposition</li> <li>• Amandelbult Deposition</li> <li>• Venetia Deposition</li> </ul>
<b>Northern Cape</b>	<ul style="list-style-type: none"> <li>• Gamesburg Mine</li> <li>• Black Mountain Deposition</li> </ul>
<b>Mpumalanga</b>	<ul style="list-style-type: none"> <li>• Dwarsrivier Deposition</li> <li>• Sasol Deposition</li> <li>• Everest Deposition</li> </ul>
<b>Gauteng</b>	<ul style="list-style-type: none"> <li>• Brakpan Deposition</li> <li>• Modder East Deposition</li> </ul>

## 2.3. Sites Induction

2.3.1. Successful SP will be required to undergo medicals and Induction on site prior to commencing with any work. Medical and induction may be at no cost or at cost, this will vary per site, should costs apply they will be passed on to FA with no mark up from the SPs.

## 2.4. Travel and Accommodation

2.4.2. Depending on the distance of the site from the SP's premises and duration of the work, SPs will be may need to travel and organize accommodation for their staff working on site.

## 2.5. Supplier Responsibilities

- Ensure Safety file is approved by safety department.
- To ensure that all tools and working equipment are up to standard.
- Ensure all Portable electrical equipment is tagged.
- Ensure that workers are supplied with prescribed PPE.

- Abide by the contract with the client.
- Vehicle must have authorization with illumination survey (client account)
- Vehicle brake test turn-key instruments certificate.
- All operators must be screened for criminal records x 1 day and 7 days waiting period.
- Medical x 1-3 day, this may vary depending on site specific requirements.
- Induction x 1-3 days, this may vary depending on site specific requirements.
- Site Specific Induction x 1-3 day, this may vary depending on site specific requirements.
- Vehicle or truck must have jet rod length of 350 to 700m pipe length.
- CCTV camera inspection of more than 650m and report compiled for Engineers Record with Data Pack.

### 3. Pricing Schedule

3.1. Prices to be strictly submitted according to the following format in, if there are any other costs that SPs may wish to add, this can do so by adding an additional row and specify the additional cost component/s:

#### 3.1. Jet Rodding Costs

Cost Component	Rate /Day (ZAR)	Rate/drain (ZAR)	Rate/drain meter (ZAR)
Jet rodding			

#### 3.2. Other Costs

Cost Component	Rate Basis/UOM	Rate (ZAR)
CCTV Inspection	Per day	
Water Truck	Per hour	
Site establishment	Once – off	
<sup>1</sup> Accommodation	Per day	TBA
Travel	Per Km	

<sup>1.</sup> With the understanding that accommodation may rates may vary depending per site, season and other various factors, the accommodation rate may be indicated as TBA (To be advised) at this stage.