Invitation to Tender

Purchase of Handheld X-Ray Fluorescence (XRF) Analyser

**BIG2042\_2**

(Please state this reference on all communications with us)

# Background

Grinding Solutions Limited (GSL) provides a diverse range of metallurgical and mineral processing consultancy and laboratory services. The company has developed expert internationally recognised knowledge and expertise in the minerals and mineral processing industries with over 30 years of experience working with a worldwide client base. The laboratory is equipped with a suite of internationally accepted metallurgical and mineral processing testing equipment which can be applied to projects of any scale. Together with professional relationships with numerous international mining and mineral processing equipment and service suppliers, Grinding Solutions offers up to date, accurate and reliable mineral processing consultancy and laboratory services.

In order to expand the scope of our laboratory services we are looking to purchase the following items:

* Handheld X-Ray Fluorescence (XRF) Analyser

This investment would enable us to expand the scope of our laboratory services and our competitive advantage and help us win big projects that we might otherwise have lost by only being able to offer certain individual services. It will help us offer more high level experimental procedures and analysis and faster turnaround times, setting us apart from our competitors.

The purchase of these items is part of a grant funded application process and therefore procurement will be subject to grant approval of the project as a whole. We will compare tenders received on a compliance basis and is awarded on the lowest compliant tender.

# Project Specifications

Project Title: Purchase of: Handheld X-Ray Fluorescence (XRF) Analyser and portable workstation

Project Reference: BIG 2042\_2

(Please state this on all communications with us)

## Handheld X-Ray Fluorescence Analyser (XRF) and portable workstation with the following key feature set:

***Dual beam Fundamental Parameter algorithm optimised for achieving lowest Limit of Detection (LOD) for exploration samples as well as percent level grade control.***

***Ability to accurately identify Mg, Al, Si, K, Ca, S, P, Cl, Ti, V, Cr, Mn, Fe, Co, Ni, Cu, W, Zn, Hg, As, Pb, Bi, Se, Th, U, Rb, Sr, Y, Zr, Mo, Ag, Cd, Sn, Sb.***

***Miniature X-Ray Tube (Rh)***

***Standard SDD (resolution <165 eV)***

***DPP***

***Heat sink***

***2 sets of Batteries, as required***

***Sealed Rugged Carrying Case***

***Wrist Strap***

***Cal Check Sample***

***USB Cable***

***PC Software***

***UK power cord***

## Portable workstation, or desk, with the following key feature set:

***Fully Shielded***

***Rugged test stand for benchtop or remote controlled testing***

***UK power cord***

## Extended warranty; please quote to include a 3 year warranty

## Please include delivery to GSL, Unit 14, TR2 4HF.

# ITT Timetable

 The anticipated timetable for submission of the tender and commission milestones are set out below:

|  |  |
| --- | --- |
| Activity | Date |
| Date ITT available on Contracts Finder | (23 Aug 2016) |
| Last date for raising queries | (1 Sept 2016) |
| Last date for clarifications to queries | (5 Sept 2016) – extended from Sept 3 |
| Deadline to return ITT | (9 Sept 2016) |
| Evaluation of ITT | (12 Sept 2016) |
| Award of Contract  | This is subject to successfully obtaining grant funding and will normally be no later than 90 days from contract evaluation |

# Conflicts of Interest

Please provide a statement with regards to a conflict of interest for this procurement through the provision of either:-

A Declaration that to your knowledge there is no conflict of interest between your company and GSL that is likely to influence the outcome of this procurement either directly or indirectly through financial, economic or other personal interest which might be perceived to compromise their impartiality and independence in the contexts of this procurement procedure.

Or

A Declaration that there is a likely conflict of interest between your company and GSL that is likely to influence the outcome of this procurement either directly or indirectly through financial, economic or other personal interest which might be perceived to compromise their impartiality and independence in the contexts of this procurement procedure, please provide details of this connection.

This will permit GSL, that in the event of a conflict of interest, appropriate steps are taken to ensure that the evaluation of any submission will be undertaken by an independent and impartial party.

**Exclusion**

GSL shall exclude applicants from participation in this procurement procedure where they have established or are otherwise aware that the applicant, to include administrative, management or supervisory staff that have powers of representation, decision or control of the applicants company, has been the subject of a conviction by final judgment of one of the following reasons:-

 Participation in a criminal organisation

 Corruption

 Fraud

 Terrorist offences or offences linked to terrorist activities

 Money laundering or terrorist financing

Child labour and other forms of trafficking in human beings

# Consortium or sub-contracting

Where a consortium or sub-contracting approach is proposed, all information requested should be given in respect of the proposed prime contractor or consortium leader. Relevant information should also be provided in respect of consortium members or sub-contractors who will play a significant (greater than 25%) role in the delivery of the services under any ensuing Contract.

# Tender Application Requirements

Please provide paper copies of your application which should include:

1. Confirmation that you the supplier are able to meet the requirements outlined in the brief above.
2. Have included the Reference requested be used with all Tenders
3. Details of who to contact in your company in relation to this tender
4. Total cost of providing the goods/services requested in the format required with a breakdown to include:

# Handheld X-Ray Fluorescence (XRF) Analyser

# Portable Workstation

## 3 year extended warranty

# Delivery to GSL, Unit 14, TR2 4HF

# Tender Scoring Criteria

The tender will be scored only on their compliance to the specification set out in section 2 and awarded to the lowest compliant tender.

# Tender Returns

Tenders may be returned by email or post, or by delivery in person.

Tenders are to be returned by:-

Latest date to be returned: 9 September,

Latest time to be returned: 16:00

If submitting by **email,** tenders should be sent electronically to felicity@grindingsolutions.com

with the following message **clearly noted in the Subject box; ‘**Purchase of Handheld X-Ray Fluorescence (XRF) Analyser BIG2042\_2’

Tenderers are advised to request an acknowledgement of receipt when submitting by email.

If submitting by post or in person, the Tender must be enclosed in a sealed envelope, only marked as follows:-

Tender - Strictly Confidential – ‘Purchase of Handheld X-Ray Fluorescence (XRF) Analyser’

Contract Reference Number: BIG2042\_2

Addressed to:

Felicity Wilshaw

Grinding Solutions Limited

Unit 14 Tresillian Business Park

Tresillian

Truro

Cornwall TR2 4HF

The envelope should not give any indication to the Tenderer’s identity. Marking by the carrier will not disqualify the tender.

If delivery **by hand** please obtain an official Receipt at point of delivery

1. **Clarification**

There will not be any negotiations of any of the substantive terms of the Tender Documents. Only clarification queries will be answered. Any clarification queries arising from the Tender Documents which may have a bearing on the offer should be raised as soon as possible in writing. The deadline for clarification questions is 1 September 2016. All e-mailed queries should be sent to:-

Name: Felicity Wilshaw

E-mail: Felicity@grindingsolutions.com

No representation by way of explanation or otherwise to persons or corporations tendering or desirous of tendering as to the meaning of the tender, Contract or other Tender Documents or as to any other matter or thing to be done under the proposed contract shall bind us unless such representation is in writing and duly signed by Felicity Wilshaw of GSL by 5 September 2016. All such correspondence shall be returned with the Tender Documents and shall form part of the Contract.

Tenderers must provide a single point of contact in their organisation for all contact between the Tenderer and GSL

Responses to any queries will be shared through the Contracts Finder website

1. **Disclaimer**

The issue of this documentation does not commit GSL to award any contract pursuant to the bid process or enter into a contractual relationship with any provider of the service. Nothing in the documentation or in any other communications made between GSL or its agents and any other party, or any part thereof, shall be taken as constituting a contract, agreement or representation between GSL and any other party (save for a formal award of contract made in writing by or on behalf of GSL .

Bidders must obtain for themselves, at their own responsibility and expense, all information necessary for the preparation of their tender responses. Information supplied to bidders by GSL or any information contained in GSL’s publications are supplied only for general guidance in the preparation of the tender response. Bidders must satisfy themselves by their own investigations as to the accuracy of any such information and no responsibility is accepted by GSL for any loss or damage of whatever kind and howsoever caused arising from the use by bidders of such information.

Bidders shall be responsible for their own costs and expenses in connection with or arising out of their response. GSL reserves the right to vary or change all or any part of the basis of the procedures for the procurement process at any time or not to proceed with the proposed procurement at all.

Cancellation of the procurement process (at any time) under any circumstances will not render GSL liable for any costs or expenses incurred by bidders during the procurement process.