

GOVERNMENT OF JHARKHAND
DEPARTMENT OF INDUSTRY, MINES AND GEOLOGY
DIRECTORATE OF GEOLOGY

Notice No-01/2018-19

Expression of Interest
For
Empanelment of Agencies for
Wet and Dry core/ non core drilling for Geological Exploration
In the State of Jharkhand

Table of Contents

Clause No.	Description	Page No.
	Notice for Expression of Interest	3
	Applicant's Expression of Interest (A1)	4-5
	Applicant's Expression of Interest (A2)	
Section-I	Applicant's Profile	6
Section-II	Financial Strength of the Applicant	7
Section-III	Experience of the Applicant in Wet and Dry drilling for various minerals	8
Section-IV	Technical and Human Resources	9
Section-V	Work Specification	10
Section-VI	Scope of work	11
Section-VII	General Terms & Conditions	12
Form F	Format for financial offer	13
	Declaration	14
	Bank guarantee format of tender security/performance security	15-16

Government of Jharkhand
Department of Industry, Mines & Geology
Directorate of Geology
Engineers' Hostel No-1, 2nd floor, Dhurwa, Ranchi-834004

Notice No. 01/2018-19

Directorate of Geology invites sealed application on attached format from interested exploration and drilling agencies of repute having their registered office in India for conducting drilling in the different districts of Jharkhand.

2. Drilling agencies who are already empanelled with Directorate of Geology need not to fill all the documents. But they will convey their consent on this tender document in application format A-2.

3. The candidature of empanelled agencies will be assessed by technical committee on the basis of their interest shown in the work during empanelled period and experience of their work with the Department.

Last date of submission of EOI is 07.05.2017 at 1.00 P.M.

Director, Geology

- Complete details regarding “Expression of Interest” is available on our website www.jharkhand.gov.in

Applicant's Expression of Interest (A-1)

[On the letterhead of applicant]

To,

The Director, Geology
Directorate of Geology
Department of Industry, Mines & Geology
Govt. of Jharkhand
Engineers' Hostel No. 1
2nd Floor, Dhurwa
Ranchi 834004

Sub: Submission of Expression of Interest for conducting exploratory drilling

Dear Sir,

In response to the Invitation for Expression of Interest (EOI) published on for the above purpose, we would like to express our interest to conduct the above proposed task. As instructed, we attach the required information in the given format with all the requisite documents in a sealed envelope with one soft copy.

Sincerely Yours,

Signature of the applicant

[Full name of applicant']

Stamp.....

Date: XXXXXXXXXX

Encl: As above

Applicant's Expression of Interest (A-2)

[On the letterhead of applicant]

To,

The Director, Geology
Directorate of Geology
Department of Industry, Mines & Geology
Govt. of Jharkhand
Engineers' Hostel No. 1
2nd Floor, Dhurwa
Ranchi 834004

Sub: Submission of Expression of Interest for conducting exploratory drilling

Dear Sir,

In response to the Invitation for Expression of Interest (EOI) published on for the above purpose, we would like to express our interest to conduct the above proposed task. As instructed, we convey our consent to be empanelled as drilling agency in Directorate of Geology for next Three years. The agency is bound to accept all the terms and conditions as mentioned in this tender document. Directorate has all the rights to assess our previous work and interest shown by the agency during the period of empanelment.

Sincerely Yours,

Signature of the applicant

[Full name of applicant']

Stamp.....

Date: XXXXXXXXXX

SECTION - I

Applicant's Profile

[On the letterhead of applicant]

1. Name of the Applicant:
2. Name of Proprietor/Partners/Director:
3. Address of the Firm with e-mail, mobile details:
4. GST Registration details (with certified Copies):
5. Permanent Income Tax Number, (PAN) and Income Tax Circle:
6. Power of Attorney (with certified Copies):
7. Applicant should submit Notarized Certificate that Company/Firm/Individual has not been blacklisted in the past by any organization.
8. Tenderer's Bank: Account, Branch, Address:
9. Address of the Registered Office:
10. CONTACT NO.
 - Telephone:
 - Mobile:
 - Fax:
 - Email id:
12. Registration & incorporation particulars of the firm (with certified Copies):

I/ We hereby declare that the information furnished above is true and correct.

Place:

Date:

Signature & seal of the Applicant

SECTION – II
FINANCIAL STRENGTH OF THE APPLICANT

[On the letterhead of applicant]

(Detail information of last three financial years i.e. FY 2015-16, FY 2016-17, FY 2017-18)

Sl. No.	Fin. Yr.	Annual Net Profit (Profit After Tax)	Annual Gross Profit (Profit Before Tax)	Annual Turnover
1	FY 2015-16			
2	FY 2016 -17			
3	FY 2017 -18			

- Please attach Auditor Certified Financial Statement for each financial years (Mandatory).
- Unaudited financial statement certified by the Company auditor for the latest year (FY 2017-18) may be attached (in case the auditor certified statement is not available).
- The applicant must have an average annual turnover of more than Rs. 1 Crore during last three financial years.

Signature of the Applicant

Full Name of Applicant

Stamp & Date

SECTION – III

Experience of the Applicant in Wet and Dry drilling for various minerals

[On the letterhead of applicant]

(Please furnish the information in the following table)

Sl. No.	Name of the Project	Name of the Client	Total Meterage drilled	Purpose of drilling	Work order no and date	Completion Certificate (No and Date)	Duration of Project	Total cost of project ³ (in Rs. Lakhs)	Status of work if not completed

Supporting Documents:

1. The above information must be supported by essential documentary evidences including work orders and completion certificates duly certified by the assignee.
2. Performance of the company with the procedure/methodology and technology used by the company for drilling in each and every project shall be evaluated by the Departmental Technical Committee at the time of presentation. The Company should have experience of 5000 meters of wet/dry core drilling in any mineral formation.
3. Applicant must have completed at least five works of wet/dry core drilling in any mineral formation in the last 10 years.

Signature of the Applicant

Full Name of Applicant

Stamp & Date

SECTION – IV
TECHNICAL AND HUMAN RESOURCES

[On the letterhead of applicant]

1. Human Resources

Please furnish the details of Geologists, Drilling Engineers, Machine Operators etc. for drilling operation on your payroll in the following format:

Sl. No.	Name	Designation	Qualification	Relevant Experience

Note: Please attach their self-attested CVs (Mandatory)

2. Technical Resources:

Please furnish the details of the Diamond Core Drilling Rigs, Pumps etc. use for drilling works owned by you in the following format:

Sl. No.	The Machine ¹ / Type	Make & Model	Drilling Capacity ² (in meterage)	Date of Purchase	Year of Manufacturing	Total Number	Remarks (Owned/Leased)

Note: Please attach the Purchase Bills (Mandatory)

Note:-

1. The applicant shall have not have less than 5 (five) drilling machines not more than 10 year old and each having capacity to drill more than 300 m of depth.
2. The applicant must have capacity of doing 50 meter of drilling in a day.
3. This is the responsibility of the applicant to present documentary proof regarding human resources and machines in front of technical committee. Any wrong information furnished by the applicant will be considered as disqualification.
4. The applicant should have licensed drafting software.

SECTION – V
Work Specification

- i) Inclined/ vertical (as required in the field condition) Diamond core drilling in HQ/NQ/BQ size in hard/soft and very soft rock formation and dry drilling in bauxite.
- ii) All care should be taken for better core recovery (more than 90%) to prevent any data loss. Poor core recovery could only be considered in specific cases if it is justified by valid reasons or due to geological ground conditions. Re-drilling, at suitable location will be done by drilling agency if core recovery is less than 45%-50% without any genuine reason.
- iii) Borehole deviation and corrections must be applied for interpreting surface geology.
- iv) All bore holes should be logged properly and the original log should be preserved in Wooden/Aluminum boxes.
- v) Core recovered from drilling shall be geologically logged and packed in core boxes supplied by drilling agency with proper labeling.
- vi) The driller's log shall be maintained properly with run wise core/sludge recovery, Lithological detail and any other observation if any.
- vii) The driller's log should also be kept in readiness for inspection.
- viii) The decision for closure of any borehole shall be taken by the authorized representative of the Directorate of Geology, Department of Industry, Mines and Geology, Ranchi.
- ix) Other specifications as required from time to time in course of drilling shall be complied with.
- x) Lithological and Digital Graphical log of core shall be prepared on specified scale by using Auto Cad software and it will be submitted to the project in-charge by the time of signing of Joint Measurement Certificate (JMC).
- xi) Core sampling, preparation of sample and sample advice will be the responsibility of the agency and it will be done under the supervision of authorized officer of Directorate of Geology. Photograph of complete litholog shall be provided in soft copy.

Signature & seal of the Applicant

SECTION – VI

Scope of Work

Responsibilities of Applicant:

1. The applicant will have to do proper packaging of the core obtained from drilling and dispatch them to State Geological Laboratory, Hazaribagh.
2. The applicant will have to make all arrangements at their own for drilling, boarding & lodging and other logistic support for their members.
3. The applicant shall make all arrangements like site preparation, watch and ward, mobilization of rig and equipment adjustment with local environment etc. for drilling at drilling site.
4. The applicant shall have to preserve the core in core boxes which will be handed over to Directorate of Geology whenever directed to do so.
5. The applicant shall give undertakings towards the security and confidentiality of inputs and final data products generated in the course of drilling. They shall not use these input and output for any other purpose. All the field documentation and maps used for drilling shall be handed over to Directorate of Geology after completion of the work.
6. The applicant should adhere to standard safety norms applicable for such drilling sites.

Starting of work by Applicant:-

1. The applicant shall start the drilling work on the site within a fortnight after getting the work order with one diamond drilling rig.
2. Drilling agency will deploy more drilling rigs as per requirement of project.
3. Department reserves the right to modify the deployment of the rigs as per the requirement of the work.

Duration of Empanelment

Empanelment will be valid for a period of three years from the date of empanelment and it will be effective after deposition of bank guarantee of security money by the empanelled agency.

Signature & seal of the Applicant

SECTION – VII

General Terms & Conditions

Applicant have to give presentation of their work done earlier, procedure and experience certificate of performance related to Wet and Dry exploratory core / non core drilling for exploration of all kind of coal, non coal and other minerals which are scheduled under major or minor mineral categories before the Technical Committee on the informed date.

1. The date of Technical presentation will be informed later.
2. The empanelment will be valid for three years from the date of communication to the successful firms who had deposited the security money as mentioned below:-

3. Security Deposit:

The selected firms will be required to deposit an amount of Rs. 5,00,000/- (Rupees Five Lakh only) in the form of Bank Guarantee valid for a period of 3 year issued by any Nationalized/Schedule bank in favour of **Director, Geology, Department of Industry, Mines & Geology, Government of Jharkhand, Ranchi.**

2. In case of deviation of agreed terms & conditions by the firm/firms the Bank Guarantee shall be encashed.

In case the firm/firms want(s) to withdraw themselves from the Empanelment list, the security deposit may be refunded to the firm/firms after deducting receivables of DIMG, Jharkhand if any.

Non completion of assigned job/work shall lead to forfeit of security deposit and the same shall be encashed.

Provided that if the situation at the work site is proved to be beyond the control of the agency/firm (force majeure) than the same shall be acceptable by the competent authority and the security deposit shall not be forfeited. The decision of the Secretary, Industry, Mines & Geology Department shall be final in this regard.

4. Work shall be distributed to empanelled exploration agency depending upon their capabilities and the requirement of the Department on L1 rate.
5. For allocation of work, DIMG, Jharkhand may also conduct reverse auction by inviting empanelled agencies through a Limited Tender. For complex projects, DIMG reserves

the right to issue a Limited tender for technical screening of agencies before reverse auction or techno-commercial evaluation of the application for allocation of work.

6. In case of work allocation through reverse auction or any other method, Department reserves the right to allocate work to multiple agencies to expedite the process provided agencies agree to commence the work on L1 (lease rate).
7. DIMG, Jharkhand reserves the right to execute the job-work through any other firm/firms of its choice in case of acute emergencies/non-completion of the work by the previous allottee/other reasons etc.
8. The decision of DIMG, Jharkhand for empanelment of agencies and allocation of work shall be final.
9. All disputes shall be settled within the territorial Jurisdiction of the Court of Ranchi only.

Signature & seal of the Applicant

(FORM-F)
FORMAT FOR FINANCIAL OFFER
(On the letter head of applicant)

From,

To,
The Director, Geology
Department of Industry, Mines & Geology
Government of Jharkhand

Subject:- Financial offer for the work of Drilling in District
of Jharkhand.

Sir,
I/We have been undergone all the terms & conditions of the EOI No. floated
by Directorate of Geology, Department of Industry, Mines & Geology for Drilling in various
mineral blocks of Jharkhand. Based on terms & conditions and scope of work mentioned in
aforesaid EOI, I/We undersigned quote the following rate of the item inclusive of all the taxes
etc:-

Sl. No.	Mineral Block/Area with Coordinate	Quantum of work	Mineral	Duration of work	Unit rate (In Rs.) In figure and in words
1					

If our quoted rate is accepted, we will carry out the work in accordance with scope of
work, terms & conditions as per EOI No. within the time limit by Directorate of
Geology, Department of Industry, Mines & Geology.

Date:-

Signature of Tenderer/Authorized signatory

Name of the Tenderer
Signature & Seal of the Tenderer

DECLARATION

[On the letterhead of applicant]

We hereby confirm that we are interested in competing for providing the services of Dry & Wet Drilling in various minerals in Jharkhand.

We also undertake that all the information provided herewith is Genuine and Accurate.

Signature of the Applicant

Full Name of Applicant

Stamp & Date

BANK GUARANTEE FORMAT OF TENDER SECURITY/PERFORMANCE SECURITY

(On Non-Judicial Stamp paper of value not less than INR-----)

.....(Name of the Bank)
Address
.....Guarantee No.....
A/C Messrs..... (Name of Bidder)
Date of Expiry.....
Limit to liability (currency & amount)
.....
Invitation for EOI No.....dated
For..... (Name of Facilities)

Subject: Expression of Interest Security Bank Guarantee.
Date.....20

To
Director, Geology
Directorate of Geology
Deptt. of Industry, Mines & Geology
2nd Floor, Engineer;s Hostel No.-2, Dhurwa,
Ranchi - 834004
(Jharkhand), INDIA.

Dear Sir,

In consideration of Directorate of Geology, Department of Industry, Mines & Geology Government of Jharkhand (hereinafter called "DIMG") which expression shall unless repugnant to the subject of context include his successors and assigns having agreed to exempt M/s----- (hereinafter called " Bidder") from demand under the terms & conditions of "Standard EOI documents" (hereinafter called the said "EOI document") issued by DIMG vide No._____ for the work_____ (Name of the facilities) from _____ deposit of EOI security for the due fulfillment by the Bidder of the terms and conditions contained in the said EOI document on production of Bank Guarantee for INR._____ (INR _____ only) (figure in words).

1. We the _____ Bank Ltd. (Name of Bank) hereinafter referred to as "Bank" having our registered office at _____ (address of Bank) do hereby undertake and agree to indemnify and keep indemnified DIMG to extent of INR. _____ (INR. _____ only) (figures in words against any losses, damage cost, charges and expenses caused to or suffered by or that may be caused or suffered by DIMG by reason of any breach or breaches by the Bidder of any of the terms and conditions contained in the said EOI document and unconditionally pay the amount claimed by DIMG on demand and without demur to the extent aforesaid.
2. We _____ Bank Ltd do hereby undertake to pay the amounts due and payable under the guarantee without any demur merely on a demand by you stating that the amount claimed is due by way of loss or damage caused to or would be caused or suffered by you by reason of any breach by the said Bidder of any of the terms or conditions contained in the said EOI document by reason of the Bidder's failure to fulfill the conditions of said EOI document. Any such demand on the Bank shall be conclusive as regards the amount due and payable by the Bank under this guarantee. However, our liability under this guarantee shall be restricted to an amount not exceeding INR. _____.
3. We _____ Bank Ltd. further agree that DIMG shall be the sole judge of and as to whether the Bidder has committed any breach or breaches of terms and conditions of the said EOI document and the extent of loss, damages, costs, charges and expenses caused to or suffered by or that may caused to or suffered by DIMG on account thereof to the extent of the EOI Security required to be deposited by the Bidder in respect of the said document and the decision of DIMG that the Bidder has committed such breach or breaches and as to the amount or

amounts of loss, damages, costs, charges, and expenses caused to or suffered by or that may be caused to or suffered by DIMG shall be final and binding on us.

4. We _____ Bank Ltd. further agree that guarantee herein contained shall remain in full force and effect during the period that would be taken for the performance on the said EOI document and that it shall continue to be enforceable till you certify that terms and conditions of the said EOI document have been fully and properly carried out by the said Bidder and accordingly discharge the guarantee. Unless a demand or claim under this guarantee is made on us in writing on or before the (date) _____ we shall be discharged from all liability under this guarantee.
5. We _____ Bank Ltd. further agree with you that you have the fullest liberty without our consent and without affecting in any manner our obligations hereunder to vary any of the terms and conditions of the said EOI document or to extend time of performance by the said Bidder from time to time or to postpone for any time or from time to time any of the powers exercisable by you against the said Bidder and to forbear or enforce any of the terms and conditions relating to the said EOI Document and we shall not be relieved from our liability by reason of any such variation or extension being granted to the said Bidder or for any forbearance act or omission on your part or any indulgence by you to the said Bidder or any such matter or thing whatsoever under the law relating to sureties would but for this provision have effect of so relieving us.
6. It shall not be necessary for DIMG to proceed against the Bidder before proceeding against the Bank and the Guarantee herein contained shall be enforceable against the Bank, notwithstanding any security which DIMG may have obtained from the Bidder at this time when proceeding are taken against Bank hereunder be outstanding or unrealized.
7. We _____ Bank Ltd. further undertake to unconditionally pay the amount claimed by DIMG merely on demand and without demur to the extent aforesaid.
8. We, the said Bank lastly undertake not to revoke this guarantee during its currency except with the previous consent of DIMG in writing and agree that any change in the constitution of DIMG or the Bidder or the said Bank shall not discharge our liability hereunder dated _____ day of _____ 200. _____ for _____ Bank Ltd.

Yours faithfully

For

(Name of the Bank)