

TAMILNADU MINERALS LIMITED,
(An Undertaking of Government of Tamil Nadu)
31, KAMARAJAR SALAI, 'TWAD HOUSE',
CHEPAUK, CHENNAI 600 005
PHONE NO.28410382 / 28511972 Fax No: 91 44 28524960
E.Mail: tamin@tamingranites.com

TENDER NO.: 10300/ST1/2017

DATED: 10.01.2018

**TENDER FOR THE SUPPLY OF TUNGSTEN CARBIDE DRILL STEEL
INSERTS FOR
RE-TIPPING THE DRILL RODS**

Last date of issue of Tender form

In Person : 20.02.2018 - up to 5.00 P.M

By Post : 15.02.2018 - up to 3.00 P.M

Last date & Time for receipt of tender form : 21.02.2018 – 2.00 P.M

Date and Time of Opening of Tender

(Technical Bid) Cover – I : 21.02.2018 : 3.00 P.M

(Price Bid) Cover -II : Will be intimated later.

Cost of Tender Form : Rs.1,000/-

TAMIL NADU MINERALS LIMITED

No.31, Kamarajar Salai, Chepauk, Chennai-5

Tender No. 10300/ST1/2017

Dated: 10.01.2018

INSTRUCTIONS TO TENDERERS

SEALED TENDERS IN TWO COVERS SYSTEM FOR THE SUPPLY OF TUNGSTEN CARBIDE DRILL STEEL INSERTS WILL BE RECEIVED BY THE GENERAL MANAGER (FINANCE) OR AN AUTHORISED OFFICER AT THE REGISTERED OFFICE OF THE COMPANY UPTO 2.00 P.M.ON 21.02.2018 AS PER THE FOLLOWING TERMS AND CONDITIONS:-

1. TENDER ADDRESS:

The tender should be addressed to the **General Manager (Finance), Tamil Nadu Minerals Limited, No. 31, Kamarajar Salai, Chepauk, Chennai – 600 005** only by designation and not by name.

2. ELIGIBILITY:

Manufacturers / Producers (or) their authorized dealers alone are qualified to participate in the tender. Any dealer other than those of a manufacturer (or) producer to supply goods, should furnish along with tender, a letter from the manufacturer (or) producer agreeing to supply the required quantity of goods to such dealer.

3. TENDER FORM FEES:

The tender document can also be downloaded from our website www.tamin@tamingranites.com and www.tenders.tn.gov.in

If the tender document is down loaded from web site, the tenderer has to remit the tender form fee of **Rs. 1,000/- (Rupees One Thousand Only) by D.D.**

If the form to be sent by post a cost of Rs.100/- (Rupees one hundred only) will be charged extra along with tender form fee as courier charges and the same has to be submitted along with DD for Rs.1,100/-

If the tender document is purchased from Head office, the tenderer has to remit the tender form fee of Rs.1,000/- (Rupees One thousand only) by cash / DD

DD Should be drawn on any **Nationalised Bank / Scheduled Bank in favour of TAMIL NADU MINERALS LIMITED, CHENNAI, payable at Chennai** along with the tender document in addition to EMD amount. If the Tender fee is not enclosed the Tender document submitted shall be summarily rejected.

4. QUOTATIONS:

Tender shall be submitted in Two covers system namely

a) Envelope –I (Technical Bid).

To contain

- i) EMD
- ii) Tender form fee incase of down loaded from website
- iii) Annexure – I (Form for submitting tender)
- iv) Annexure – II (Details of capability of the Tenderer to undertake the Tender)
- v) Copy of registration (or) dealership certificate from Original manufacturer
- vi) Copy of GST registration certificate.
- vii) Copies of purchase orders of major clients.
- viii) Samples in five numbers in the respective quoted sizes.
- ix) Check list (Annexure IV)

b) Envelope-II (Price bid)

- i) To contain price bid in Annexure – III along with commercial terms and conditions.

c) General Conditions:

- i) The envelope I and envelope II with the above described enclosures shall be put into separate covers, each shall be super scribed with a Tender Notice No. Name and due date and separately sealed. Then two envelopes I and II shall be put in one general cover which shall also be super scribed with Tender Notice No. Name of Tender, due date for opening of tender and sealed.
- ii) Envelope – I will be opened at 3.00 P.M on 21.02.2018. The date of opening of price bid(Envelope – II) will be communicated to the eligible tenderers, by post / fax/ e-mail after having evaluated envelope – I based on eligibility evaluation criteria, Submission of EMD and conformity to testing of samples suited at our site as mentioned in the tender document.
- iii) The quotations shall be submitted in the form prescribed for the purpose (or) in true copies of the same but the original forms should be enclosed duly signed. Quotations in vague terms and indefinite commitments such as ‘Subject to availability of stock’ (or) “Subject to prior sale” etc., will not be considered. Offers from ready stock (or) for delivery within a very short period will be preferred. **Conditional offers will not be considered.**
- iv) All the columns of the tender form shall be duly, properly and exhaustively filled in. Rates shall be quoted in rupees and paise both figures and in words. Corrections if any shall be attested.
- v) The prices for the items tendered should indicate rate of duties, taxes and transport cost for delivery at site.
- vi) The price offered must be valid for 180 days from the date of opening of the tender. If offer accepted, order will be placed, the price shall be maintained till the completion of committed order and no escalation will be allowed.

5. DUE DATE OF RECEIPT OF TENDERS:

The Technical bid envelope I and price bid envelope – II shall be enclosed in a separate sealed envelope superscribed “**Tender No.10300/ST1/2017, Dated: 10.01.2018** due on **21.02.2018** for supply of “**Tungsten Carbide drill steel inserts**” along with the name of the Tenderer and their full address. Both the sealed cover should be enclosed in another cover noting therein the subject of the tender, tender reference number and due date of opening of the tender and sent to the General Manager (Finance) by designation (**and not by name**). Tenders should either be delivered at the Registered office of the **TAMIL NADU MINERALS LIMITED, AT 31, KAMARAJAR SALAI, CHEPAUK, CHENNAI – 600 005** (or) sent by Registered Post to the same address so as to reach **on (or) before 2 P.M. on 21.02.2018.**

The Envelope – I cover will be opened by the tender scrutiny committee at 3.00 P.M on the same day at the registered office of the company, TAMIL NADU MINERALS LIMITED, 31, KAMARAJAR SALAI, CHEPAUK, CHENNAI – 600 005 in the presence of such of those tenderer who may be present. It may be noted that tenders received after the due date and time either by hand (or) by post will not under any circumstances be accepted.

TAMIN will not be responsible for any postal delay.

6. EARNEST MONEY DEPOSIT:

Tender should be accompanied by Demand Draft for **Rs. 41,000/- (Rupees Forty One Thousand Only)** drawn on any Scheduled / Nationalised Bank in favour of TAMIL NADU MINERALS LIMITED, CHENNAI, payable at Chennai, towards Earnest Money Deposit. The Earnest Money Deposit of the unsuccessful tenderer will be arranged to be refunded within a reasonable time, consistent with the rules and regulations of the Company and **will bear no interest** thereon till date of repayment. Tenders without Earnest Money Deposit will be summarily rejected.

7. SECURITY DEPOSIT:

The successful tenderer will be required to remit a Security Deposit equivalent to **5%** of the value of the purchase order placed within **thirty days** from the date of order by means of DD drawn on any Nationalised Bank (or) Scheduled Bank and payable at Chennai in favour of TAMIL NADU MINERALS LIMITED, CHENNAI – 600 005. The sum deposited as Earnest Money Deposit as in clause 6 above may be adjusted against the Security Deposit and the balance amount should be deposited by successful tenderer within 30 (thirty)days (or) in the form of bank guarantee.

8. FORFEITURE OF EMD:

If the accepted tenderer fails to remit the Security Deposit within the above said period or retracts after opening of the tender, or fails to respond to call for negotiation of rates, terms and conditions, the Earnest Money Deposit already paid will be fully forfeited to the Tamil Nadu Minerals Limited and the tender will be held void.

9. INTEREST ON EMD & S.D.

No interest will be payable either on the Earnest Money Deposit mentioned in Clause 6 and the Security Deposit mentioned in Clause 7 above.

10. FORFEITURE OF S.D:

If the tenderer fails to act upon the tender (or) backs out when his tender is accepted, his security deposit mentioned in Clause 7 above will be fully forfeited to the Tamil Nadu Minerals Limited.

11. EVALUATION CRITERIA:

The samples will be tested at our mines. If the performance has /failed based on TAMIN field reports, the tenderers will not be qualified to participate in the opening of the Price Bid.

Apart from the eligibility criteria laid down in the tender document condition No. 2, tenders will be evaluated based on.

- i) Promptness in delivery / replacement.
- ii) Original manufacturer.
- iii) Preference will be given to proven material
- iv) The evaluation of the offers will be done and the lowest offer is assessed apart from other factors indicated in the eligibility criteria laid down in the Tender document based on comparison of the arithmetic mean of the different rates quoted for each size of Tungsten Carbide Steel inserts.

12. RIGHT OF ACCEPTANCE AND REJECTION OF TENDERS:

The Managing Director as the tender accepting authority of the Company reserves the right of rejection of all (or) any of the tenders without assigning any reason whatsoever (or) to split up the tenders as may be deemed fit.

13. AWARD OF CONTRACT:

Award of contract will be made at the sole and absolute discretion of the Tamil Nadu Minerals Limited, which shall be final. No correspondence will be entertained with the unsuccessful tenderers.

14. GUARANTEE:

The tenderer shall undertake to replace the goods supplied (or) any portion thereof which has been lost/damaged while in transit due to faulty (or) improper packing (or) failure to obtain sufficient proof from Railway/transport operators for having entrusted correct quantity ordered and despatched by the tenderers which may ultimately result in non-delivery (or) short delivery and consequent non-recovery of shortage from the concerned transport operators. The tenderers should also furnish a guarantee for performance and all manufacturing defects and agree to reimburse the goods which for any portion thereof may be found to be not useful for the purpose for which it was purchased, either due to defective manufacture (or) otherwise. Delivery of the full replacement of drill steel inserts should be effected immediately on free of cost at Company's unit as noted in the purchase order.

15. DELIVERY SCHEDULE & PLACE:

a) Requirement of Tungsten Carbide Drill Steel Inserts for re tipping the drill rods:- 2018-19.

Sl.No.	Size	Total quantity required in Nos.(approximately)
1	17mm x 10mm x 34 mm	11720 Nos.
2	17mm x 10mm x 33mm	3300 Nos.
3	17mm x 10mm x 32 mm	920 Nos.
4	17mm x 10mm x 30 mm	310 Nos.
	Total	16250 Nos.

b. Delivery Schedule :- 2018-19.

Sl. No	Size	Total quantity required in Nos.	I consignment March 2018	II consignment June 2018	III consignment November 2018
1	17mm x 10mm x 34 mm	11720 Nos.	3907	3907	3906
2	17mm x 10mm x 33mm	3300 Nos.	1100	1100	1100
3	17mm x 10mm x 32 mm	920 Nos.	307	307	306
4	17mm x 10mm x 30 mm	310 Nos.	103	103	104
	Total	16250 Nos.	5417	5417	5416

The above delivery schedule is subject to the requirements of TAMIN, Central Workshop, Salem—from time to time.

The Tungsten Carbide drill steel inserts are to be delivered only at TAMIN, Central Workshop, Salem District, Tamil Nadu State.

16. LIQUIDATED DAMAGES

If the material is not supplied within the delivery schedule as per clause 15, of the tender condition, liquidated damages (penalty) at the rate of 1% per month on the total value of the material supplied for the delay beyond delivery period mentioned to a maximum of 6% will be levied.

17. PAYMENT:

Payment will be made by TAMIN, CWS, Salem through RTGS after the receipt of Drill Steel inserts in good condition by TAMIN, CWS, Salem.

18. ACCEPTANCE OF TENDER CONDITIONS:

The tenderer must specifically state while sending the tender that they understand and accept all the above said conditions. Tenders without such acceptance will not be considered. The details for tenders should be written in **ENGLISH** only.

19. DESCRIPTION OF MATERIAL (ACCEPTANCE & REJECTION):**TUNGSTEN CARBIDE DRILL STEEL INSERTS**

Sl.No.	Name of the Material	Specifications of the required material
1.	Tungsten Carbide drill steel inserts	<p>1. Chemical Composition for Tungsten Carbide (Cemented Carbide)</p> <p>a) Grade : RD 35</p> <p>b) Tungsten Carbide(WC) : Not less than 92%</p> <p>c) Cobalt : Not less than 8%</p> <p>2. Physical Properties:</p> <p>a) Hardness : 85 – 88 (HRA)</p> <p>b) Density : 14-15 (Gram/CM³)</p> <p>c) TRS – Traverse rupture strength : 1900 (N / mm²)</p> <p>d) Appearance : Grey – Black solid</p> <p>3. Dimension & Diagram – Separate Sheet enclosed along with tender documents.</p> <p>4. Coatings required to increase the performance – TIN (Titanium Nitride), TIC (Titanium Carbide)</p>
2.	Samples	Samples of 5 Numbers for each size should be enclosed in cover I. The samples should be tested at our site and based on performance of the samples only qualified.

20. AGREEMENT:

Any offer made in accordance with the terms of this tender, when accepted by Tamil Nadu Minerals Limited, will constitute a contract agreement between the parties.

The successful tenderer will be required to execute a contract agreement in the prescribed form embodying the terms and conditions for the execution of the tender within sixty days from the date of receipt of intimation of acceptance of the tender.

21. PRICE VALIDITY OF CONTRACT:

The bid price should be valid for a period of one year from the date of acceptance of Tender/award.

22. ARBITRATION:

All disputes (or) differences and whatsoever arising between the parties to this document out of (or) relating to this purchase and operation (or) effect of this contract of the breach thereby, shall be settled in accordance with the Arbitration and Conciliation Act, 1996 and the award made in pursuance thereof shall be binding on the parties. The language in the Arbitration is English only and the venue of the arbitration is Chennai City only.

23. COURT JURISDICTION:

The courts situated within the Chennai alone shall have jurisdiction to decide all disputes and claims that may arise between parties.

General Manager (Finance).

Note: To be enclosed in Envelope-I.

ANNEXURE – I

FORM FOR SUBMITTING TENDERS

Rc.No.10300/ST1/2017

Dated: 10.01.2018

(THIS FORM SHOULD BE RETURNED DULY SIGNED ALONG WITH THE TENDER EVEN IF QUOTATION IS FURNISHED SEPARATELY FOR THE SAKE OF CONVENIENCE)

1. I/we have gone through the tender notice and all the instructions to the tenderer and agree to abide by all the conditions and terms mentioned therein.
2. I/We hereby quote to supply the goods specified in the enclosed schedule in the manner in which and within the time specified as set-forth in the terms of agreement attached, at the rates given in the schedule.
3. I/We _____ hereby _____ forward Rupees.....only as Earnest Money Deposit and agree to have it forfeited to TAMIL NADU MINERALS LIMITED in case of my/our failure to undertake the contract for the items accepted by the MANAGING DIRECTOR, TAMIL NADU MINERALS LIMITED, 31, KAMARAJAR SALAI, CHEPAUK, CHENNAI -5.
4. I/We hereby certify that the price tendered by me/us, is to the best of my/our knowledge and belief, not more than the price which is permissible for me/us to charge on a private purchaser for the same items and descriptions of goods under the provisions of any law in force.

**SIGNATURE OF THE TENDERER
WITH SEAL**

(To be enclosed in envelope-I (Technical Bid))

ANNEXURE – II

Tender No.10300 /ST1/2017

Dated: 10.01.2018

DETAILS OF CAPABILITY OF TENDERER TO UNDERTAKE THE TENDERS

1	Name and full postal address of the tenderer with telephone nos. Fax Nos. e-mail Nos. if any.	:	
2	Constitution of the company, private/public limited company / partnership / Proprietorship concern (Please attach proof of document)	:	
3	Are you manufacturer or authorized dealer/agent if dealer/agent, a letter from manufacturer has to be enclosed	:	
4	Financial status of company, Audited Account Statement for preceeding 3 years to be enclosed.	:	
5	No. of years of experience in supply of above such items in India.	:	
6	Whether necessary EMD enclosed	:	
7	Whether you have supplied earlier to TAMIN, if yes, Mention : TAMIN's P.O.No. Year, Invoice No. Dt.	:	
8	Whether tender form fee is enclosed (if down loaded from website)	:	

DECLARATION

We do hereby declare that the particulars furnished above are correct and we are ready to furnish any other detail as may required by Tamil Nadu Minerals Limited. We also declare that we will abide by the terms and conditions of the tender.

**SIGNATURE OF THE TENDERER
WITH SEAL**

Name and Designation of the
Authorized signatory.

N.B. :(To be enclosed in Envelope – II)

ANNEXURE – III

Tender No. 10300/ST1/2017

Dated: 10.01.2018

SCHEDULE FOR QUOTATION

Sl.No.	Description	Rate in Rupees (in figures & Words) Basic Price/ Per piece.
1	17 mm x 10 mm x 34 mm Tungsten Carbide Drill Steel inserts	
2	17 mm x 10 mm x 33 mm Tungsten Carbide Drill Steel inserts	
3	17 mm x 10 mm x 32 mm Tungsten Carbide Drill Steel inserts	
4	17 mm x 10 mm x 30 mm Tungsten Carbide Drill Steel inserts	

- a) Packing & Forwarding Charges if any :
- b) Freight Charges :
- c) GST rate as applicable :
- d) Confirmation of Delivery period as per tender schedule :
- e) Guarantee / Warranty Period if any :
- f) Validity of the offer as per clause 4-(C)-Vi (min- 180 days) :
- g) Address: Factory/Office :

**SIGNATURE OF THE TENDERER
WITH SEAL**

Date: / /

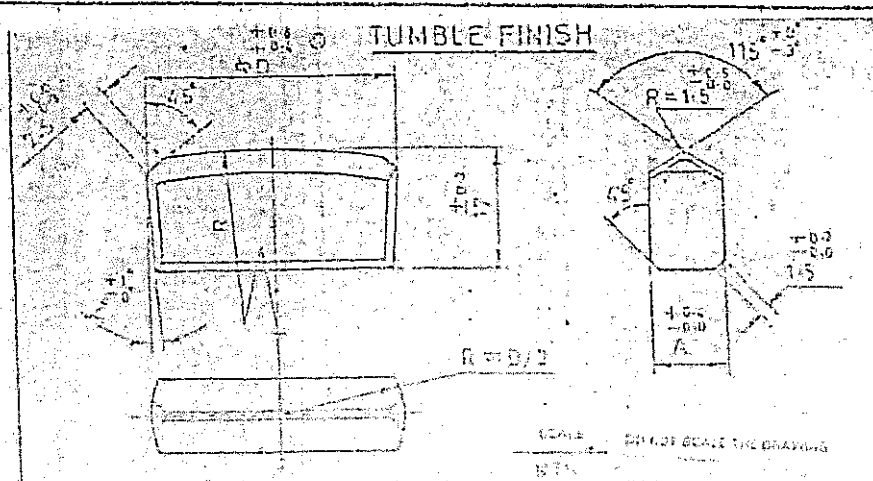
ANNEXURE – IV

CHECK LIST

Sl.No.	Description	Whether enclosed
1	EMD	Yes / No
2	Tender Form Fee/ Cash receipt	Yes / No
3	Annexure - I	Yes / No.
4	Annexure – II	Yes / No.
5	Annexure – III (Price Bid cover, separately sealed and put in the General Cover)	Yes / No.
6	Copy of Manufacturer certificate (or) Copy of Registration (or) dealership certificate from Manufacturer.	
7	Proof of documents for constitution of Company (certificate of incorporation, memorandum / articles)	
8	Copy of GST Registration certificate	
9	Copies of purchase orders of major clients in the last two financial years.	Yes / No.
10	Sample Tungsten Carbide drill steel inserts 5 Nos. of each size should be furnished with envelope I (Technical Bid) (1) 17 mm x 10 mm x 34 mm Tungsten Carbide drill Steel inserts (2) 17 mm x 10 mm x 33 mm Tungsten Carbide drill Steel inserts (3) 17 mm x 10 mm x 32 mm Tungsten Carbide drill Steel inserts (4) 17 mm x 10 mm x 30 mm Tungsten Carbide drill Steel inserts	Yes / No

**SIGNATURE OF THE TENDERER
WITH SEAL**

DRILL STEEL INSERTS DRAWING - (MODEL SKETCH)



NO	TYPE	OD	CL	A	R
1	+0.30	30	3	8.0	105
2	32	32	4	8.0	105
3	33	33	4	8.7	115
4	34	34	4	8.5	105

ALL DIMENSIONS ARE IN MM.

TOLERANCE IF NOT SPECIFIED										
	EXTERNAL DIM.					INTERNAL DIM.				
TOL.	0.1	0.1	0.1	1.0	1.0	3%	±0.1	±0.1	±0.02	
DIM.	< 5	6-12	13-25	25-50	50-100	> 100	12	15	12	10
	TUNGSTEN CARBIDE BLANKS					OTHER MATERIALS				

[Handwritten signature]
15/11/17

[Handwritten signature] 15-11-2017
Asst. Engineer (Mech,
Tamin, CWS, Salem