



**TAMIL NADU MINERALS LIMITED**  
(An Undertaking of Government of Tamil Nadu)  
**No.31, Kamarajar Salai, Chepauk, Chennai - 600 005,**  
**Tamilnadu, India**

Phone No. **28415003 / 28511972/29862018**

Fax No.91 - 44 – 28524960

Web: [www.tamingranites.com](http://www.tamingranites.com)

E-Mail: [tamin@tamingranites.com](mailto:tamin@tamingranites.com)

GSTIN:33AABCT2250P1ZA

**Tender No.6976/VAP-3/2018**

**Dated:15.11.2018**

**NOTICE INVITING e-TENDER**

E- tender is invited through the e-tendering portal by General Manager(Finance), Tamil Nadu Minerals Limited, 31, Kamarajar Salai, Chepauk, Chennai - 600 005 for the sale of **Natural Graphite Flakes and D.E. Fines produced at Sivagangai Graphite Beneficiation Plant, Sivagangai.**

The tendering process is through online at e-tendering portal URL, address <https://tntenders.gov.in>. Aspiring bidders may download and go through the tender document.

Prospective tenderers are advised to get themselves register at Tamil Nadu Tender portal, obtain 'login ID' & 'password' and go through the instructions available in the Home page after log in to the Tamil Nadu Tender Portal <https://tntenders.gov.in>. They should also obtain Digital Signature Certificate (DSC) which is essentially required for submission of their application.

**TERMS AND CONDITIONS:-**

**1. Eligibilities to participate in the Tender:-**

- i) Buyers from foreign countries
- ii) Graphite Factories / Exporters / Local traders having a minimum turnover of Rs.1.00 crore (Rupees One crore only) per year during the three preceding years prior to the year in which this tender is floated. Proof of having such a factory, valid Registration Certificate or other equivalent document should be furnished along with the tender.
- iii) Audited Annual Accounts of the **latest three preceding financial years** should be uploaded with Cover-I, as proof of Minimum Turnover of Rs.1.00 crore (Rupees One crore only) in respect of tenderers in **1(ii)** above. Tender of prospective buyers who fail to upload the audited accounts with Cover-I will be summarily rejected.

**2. Tender Submission:**

- i) Tenders should be submitted online through e-portal URL, address <https://tntenders.gov.in>.

- ii) Uploading of application in the location other than specified above shall not be considered. Hard copy of application shall not be entertained.
- iii) The tender should be submitted in 2 Cover System through online at TamilNadu Tender portal.
- iv) Original Demand Draft for EMD & Tender fee need to be submitted to TamilNadu Minerals limited, Chennai, Tamil Nadu in an sealed envelope and should reach The General Manager (Finance), Tamilnadu Minerals Limited, No.31, Kamarajar Salai, Chepauk, Chennai before the date & time mentioned in **CRITICAL DATA SHEET as per annexure - 6. in sealed envelope super scribing E-tender for sale of Natural Graphite Flakes and D.E. Fines produced at Sivagangai Graphite Beneficiation Plant, Sivagangai along with tender id No. Tenderer whose Demand Draft for EMD & Tender form fee are not received by the time of the opening of Technical Bid Cover I of the tender, will be summarily rejected.** Any postal / other delay will not be entertained. Tenderers are requested to upload the digitally signed tender documents along with the scanned copy of Demand Draft for Tender Fee. Bid Documents may be scanned with 100dpi with black and white option which helps in reducing size of the scanned document.
- v) If any clarification is needed from the bidder about the deficiency in his uploaded documents in Cover - I he will be asked to provide it through Tamil Nadu Tender portal. The bidder shall upload the requisite clarification/ documents within the time specified failing which tender will be liable for rejection.
- vi) A Demand Draft of **Rs.2000/-** (Rupees Two thousand only) / equivalent in US Dollar by foreign buyer -(Non-refundable) towards the cost of tender form fee drawn on any Scheduled Banks in favour of "Tamil Nadu Minerals Limited, payable at Chennai should be furnished.
- vii) **Cover-I (Technical Bid)** shall contains:
  - a) **Annexure-1** (Form for submitting tenders) duly signed by the Tenderers.
  - b) **Annexure-2** (Status Report of the Tenderer)
  - c) **Annexure-3** (Minimum assured quantity)
  - d) A separate sheet indicating the grades for which EMD is furnished.
  - e) Scanned copies of Demand drafts of **Tender Form fee/ EMD.**
  - f) Audited Annual Accounts of the **latest three preceding financial years.**
  - g) Valid documents for proof as a foreign buyer, Graphite Factory owner, Exporters and traders.
  - h) Copy of certificate of Registration of incorporation / proof of constitution of company, PAN card and GST registration certificate.
  - i) Documentary proof to prove capability to lift assured quantity such as Bank statement, client list, existence of factories / stockyard and audited balance sheet.
- viii) **Cover II (Financial Bid) shall contain the price quotation in the format provided in [www.tntenders.gov.in](http://www.tntenders.gov.in).**
- ix) If the Tenderer fails to comply with any of the above conditions, their offer/s will be totally rejected.

- x) In case of the Tender documents downloaded, it shall be the responsibility of the persons submitting the tender to ensure that the tenders have been submitted in the formats and as per the terms and conditions prescribed in the e-tender website and no change is made therein before submission of their tender. In the event of any doubt regarding the terms and conditions / format, the persons concerned may seek clarification from the authorized officer of TAMIN.
- xi) Tenderer should answer the various clauses mentioned in our tender **Annexures** point by point and should be cleared in all respect, Ambiguous offer shall be liable for rejection.

### **3. Quotations:**

- i) The Foreign tenderers are requested to quote **Ex-Factory Rates in U.S. Dollars.** Those who quote in U.S. Dollars should pay only in U.S. Dollars (Please refer Annexure - 7), the exchange rate shall be prevailing on the date of opening of Cover-II Price Bid for arriving at Ex-Factory rate. The rate awarded in the INR shall be remitted in equivalent US\$ for the entire contract period.
- ii) The inland buyers have to quote Ex-Factory – Sivagangai Rate (Sivagangai is about 50 Km from Madurai) in Indian Rupees only per M.Ts for each grade separately in the BOQ format given in the e-tender portal.
- iii) **Approximate Grade-wise quantity** likely to be produced (in M.Tons) during the tender period is furnished in Annexure – 3.
- iv) **The Graphite Flakes and D.E. Fines now offered for sale as per Annexure- 3 shall be lifted within stipulated time on making advance payment. The advance payment shall be made with in 7 days from the date of intimation by mail / Proforma Invoice from TAMIN.**
- v) Rates should be quoted Grade-wise for Graphite Flakes and D.E. Fines. Quotations shall specify the Rate/s amount both in figures and in words and the Rates shall not be altered.
- vi) All rates shall be quoted in the format provided and no other format is acceptable. If the price bid has been given as a standard BOQ format with the tender document, then the same is to be downloaded and to be filled by all the bidders. Bidders are required to download the BOQ file, open it and complete the unprotected cells with their respective financial quotes and other details (such as name of the bidder). No other cells should be changed. Once the details have been completed, the bidder should save it and submit it online, without changing the filename. If the BOQ file is found to be modified by the bidder, the bid will be rejected.

### **4. Opening of the Tender:**

The tenders will be opened through online at the Registered Office of the Corporation by the authorised Committee by the tender accepting authority as noted below:

- I. **The Cover-I** will be opened at **02.00 P.M. on 31.12.2018.**
- II. **The Cover-II:** The date and time of opening of Cover II (Price Bid) will be communicated to the tenderers through online Tamil Nadu e-tendering portal.
- III. The tenders received without the EMD of requisite amount / tender form fee are liable to be rejected and its cover-II (price bid) will not be opened.
- IV. **The financial Bid** of eligible tenderers alone will be opened.

**5. Earnest Money Deposit:**

- i) Each tender must be accompanied by a deposit of **Rs. 1,00,000/-** (Rupees One lakh only) to be specified as **Earnest Money Deposit** in the form of Demand Draft drawn in favour of Tamil Nadu Minerals Limited, payable at Chennai.
- ii) The EMD paid as above shall stand forfeited, if the tenderer withdraws / not respond to call for negotiation of rate his tender or if he fails to furnish security deposit / performance guarantee after his tender is accepted.
- iii) The EMD will be refunded to the un-successful tenderers within a reasonable time and it will not bear any interest.

**6. Criteria for considering the Tender offers and Evaluation of theTender**

- i) The Tender shall be evaluated and awarded based on the Highest Rate quoted and Quantity proposed to be purchased.
- ii) Past business relationship with TAMIN.

TAMIN reserves the right to accept or reject any tender on the basis of past performance of the party in TAMIN.

**7. Security Deposit :**

- i) The successful tenderer should remit a Security Deposit Equivalent to 1% of the value of the tender quantity stated in **Annexure-3** within **15 days** from the date of receipt of communication intimating the acceptance of the tender, by means of Demand Draft drawn on any Scheduled Bank in favour of Tamil Nadu Minerals Limited payable at Chennai.
- ii) The security deposit paid by the successful tenderer, shall stand forfeited if the successful tenderer commits a breach of any of his obligations or if he fails to lift the quantity undertaken by him within the time stipulated.
- iii) No interest will be payable on the above Security Deposit.
- iv) The Security Deposit amount will be refunded only after successful completion of the contract.
- v) If the successful tenderer drags TAMIN for any litigation or dispute, the expenses incurred by TAMIN would be deducted from this amount.

**8. Award of contract:**

- i) Award of sales will be made at sole and absolute discretion of the Tamil Nadu Minerals Limited which shall be final. No correspondence will be entertained in this regard with the unsuccessful tenderers.
- ii) TAMIN reserves the right to accept the tender in whole or in part, with such modifications or without any modifications and the tenderers shall be bound by the same. TAMIN also reserves the right to apportion the available material among various parties and for Exports.
- iii) The successful Tenderer/s should **lift 90%** of the quantity of the respective grade materials during the tender period as indicated under column total quantity in **Annexure - 3**.
- iv) In case of failure to lift assured quantity by the **H1 buyer**, the quantity will be sold to any interested buyers **at 105% nearest rounding off** amount of tender approved rate.

**9. Agreement :**

- i) Any offer made in accordance with the terms of this tender when accepted by Tamil Nadu Minerals Limited will constitute a contract between the parties.
- ii) The successful tenderer will be required to execute an agreement on a non-Judicial Stamp Paper to the value of not less than Rs.50/- incorporating the above all terms and conditions in the prescribed form within **thirty days** from the receipt of intimation of acceptance of the tender. The draft agreement will be prepared by TAMIN and sent separately after finalization of tender.
- iii) **The period of validity of the agreement will be one year from the date of sale award.** TAMIN reserves the right to extend the period of validity of the agreement for further period of at the end of this contract, at its sole discretion as per tender Transparency Act.

**10. Performance Guarantee:**

- i) The successful tenderer shall furnish a performance guarantee in the form of Bank Guarantee (from any Nationalized Bank in India ) for an amount equivalent to 5% of the Total value of the contract i.e. 5% on Total Sales value for the Quantity stated in Annexure-3. Such guarantee shall be furnished **within 15 days** of the award of the contract of TAMIN. Such guarantee shall be kept in force and alive, during the entire term of the contract and also for a further period of six months beyond the term of contract, to enable TAMIN to work out its rights, in the event of any necessity arising for them.
- ii) In case of breach of the contract of any of the conditions or failure to lift the graphite material offered in the tender, the bank guarantee furnished by the buyer shall be invoked by TAMIN and no claim on the same shall be entertained by TAMIN.

## 11. Payment :

### A. Foreign Buyer:

The successful foreign tenderer shall remit the Sale Value (Including FOB Charges) for the materials required through Foreign Inward Remittance Certificate (FIRC) as advance payment for lifting the material. Any shortfall in off- take as committed will render the Bank Guarantee invoked.

### B. Inland Buyer:

- i) The successful tenderer (Inland buyer) should make the 100% advance payment of the sale value including taxes as applicable etc., by **Demand Draft / RTGS / NEFT** drawn in favour of Tamil Nadu Minerals Limited, payable at Chennai for the quantity available in each Grade of graphite materials. The advance payment should be made within seven days from the date of intimation / proforma invoice. If the payment is not remitted within stipulated time, the material will be allotted to the other tender buyer / any interested buyer in lifting the material.
- ii) The buyer must arrange to make the payment immediately / within seven days. After making payment, if any instruction is issued the buyer shall oblige promptly as per clause 15 B (iii) to remove the material without any delay.

## 12. Inspection of Material

- I. The successful tenderers shall make their own arrangements at their own cost to inspect the material at our factory before despatch. Any rejection of materials shall be accepted only at our factory that too before loading. Rejection of material outside our factory (or) at tenderers' destination cannot be accepted for any reasons.
- II. Materials once supplied cannot be taken back under any circumstance.

## 13. Packing (for Inland Buyers):

- i) Packing will be done in a water proof HDPE Sacks. The quantity will be weighing about 23 to 25 kg in each bag which depends on the quality of graphite packed. **The cost of HDPE Sacks is Rs.1500/- per metric ton extra which may vary from time to time.**
- ii) **Loading charges @ Rs. 500/-** per metric ton extra at present and subject to revision at any time.

## 14. Weighment :

- i. All trucks / lorries shall be weighed at our factory weighbridge and the net weight arrived at will be final for cost of material and for the purpose of raising invoice.
- ii. The weighment charges @ **Rs. 150/-** per truck / lorry has to be paid by the buyer alongwith applicable GST to TAMIN, Sivaganga (at present GST 18%) which may vary from time to time.

## **15. Transportation / Delivery:**

### **A. Foreign Buyer:**

TAMIN shall inform the successful tenderer the details of shipment after despatch of Cargo on FOB basis. Freight and Insurance shall be made by the buyer. The transport charge and packing and forwarding cost for FOB will be separately informed which shall be in addition to Ex-Factory price (please also see Annexure - 7) and these charges may vary from time to time. However, in invoice total FOB price will be indicated.

### **B. Inland Buyer:**

- i) The materials will be delivered on Ex-factory basis. The successful tenderers shall make their own arrangement to transport the quantity from our factory to their destination during working hours on any working day.
- ii) The cost of transportation and unloading shall be entirely borne by the successful tenderer.
- iii) After payment in case of, the successful tenderer not lifting the quantum of material made ready at plant site, **within 15 days** from the date of invoice, the demurrage charges at Rs 100/- per day per invoice will be charged.
- iv) TAMIN can not be made responsible for any loss of pilferage, loss in weights, contamination, change of materials, change of quality and etc. if any occurred during transit and goods once loaded from our factory are at the buyer's risk.

## **16. Force Majeure Clause:**

Delivery is agreed upon in good faith and TAMIN shall not be liable for damage or otherwise on either side for failure to carry out the obligation which may be occasioned by ACTS OF GOD, war, civil disturbances, Disorders, strikes for want of Labour Acts or Regulations of Government Authorities or Agencies, the rulings by the Judicial authorities or similar circumstances beyond their control.

## **17. Arbitration:**

Any dispute or difference whatsoever arising between the parties out of or relating to the construction meaning and operation or effect of this contract or the breach thereof shall be settled by Arbitration if both parties agree for in accordance with the Arbitration and Conciliation Act, 1996 and the Award made in pursuance thereof shall be binding on the parties. The venue of Arbitration shall be at Chennai and the language is in English only.

## **18. Jurisdiction of Court:**

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

## **19. Assignment:**

The Contract is not assignable or transferable on either side.

## **20. GST:**

- i) GST as applicable from time to time (at present **5% for sale value & packing charges and 18% for loading charges**) & weighment charges.
- ii) Any other statutory levies from time to time.



**21. Acceptance of Tender Conditions:**

The tenderer must state while submitting the tender that he fully understands and accepts all the above said terms and conditions in Annexure - 1. Tenders without such specific acceptance will not be considered. The details of tenders should be written in English only.

**22. Specification of Goods:**

The Technical details and typical size analysis of Sivagangai Natural Graphite Flakes(Assorted) and D.E.Fines, materials offered for sale and the address of the plant where the materials available for sale are furnished in Annexure-4.

**23. Validity of offer:**

The offer should be valid for at least **150 days** from the date of opening the tender.

**24. Viewing of e-portal:**

Intending tenderers are advised to visit the TAMIN website :[www.tamingranites.com](http://www.tamingranites.com) and <https://tntenders.gov.in> regularly till closing date of submission of tender for any corrigendum / addendum / amendment.

**25. Discretion:**

- i) The sale under this offer does not give any exclusive right to the successful tenderers for the entire quantity of Graphite Flakes / D.E.Fines of the respective grades produced in the Sivagangai Graphite Beneficiation Plant. TAMIN reserves the right to sell part of its products to others and Export also at all times and in the case of default by the successful tenderer in the manner as it decides to the advantage of the Corporation by fixing any other buyers from time to time. Successful Tenderer can not claim any right for supply of stated quantity in **Annexure-3**.
- ii) TAMIN shall have the right to divert part/whole of the produced graphite material at any time during the currency of the contract irrespective of the size specifications subject to production and availability of stock at Sivagangai Plant.
- iii) The Managing Director, Tamil Nadu Minerals Limited reserves the right of rejection of all or to any of the tenders without assigning any reason thereof or split up the tender as he deems fit.
- iv) The Managing Director, TAMIN reserves the right to cancel the bid even after acceptance or during performance of the contract.
- v) The Managing Director, TAMIN reserves the right to alter/modify any of the above tender conditions before the award of the contract in the interest of the Corporation.

**26. General**

- i) In the event of any dispute between TAMIN and the successful tenderer, TAMIN reserves its right to stop the supply irrespective of the quantity so far supplied and the matter would be referred to the Indian Arbitration Council and during the said dispute the successful tenderer has no right for the specific performance of the contract nor he will be entitled for damages or any action against TAMIN. The successful tenderer specifically agrees that in respect of

any dispute arising out of this contract, he will not pray for any interim order or restraint order against TAMIN in any judicial forum.

- ii) If the successful tenderer has got any trade representative, the said representative will be utilised only for the purpose of trading activity and **NOT** as the representative of the successful tenderer in the arbitration proceedings or in the court proceedings or in respect of any matter other than the act of mere representative in the inspection of materials and other allied subjects and the said agent will not have any right to represent the tenderer either to commence or to continue or to participate in any dispute or litigation that may arise between the tenderer and **TAMIN**.
- iii) The decision of The Managing Director, TAMIN will be final regarding the Sale of Graphite Flakes (Assorted) and DE Fines materials.
- iv) The Managing Director reserves the right to cancel the sale at any stage before the materials are given delivery without assigning any reason therefore.

**GENERAL MANAGER (FINANCE)  
TAMIL NADU MINERALS LIMITED,  
CHENNAI - 600 005.**

**For any technical assistance with regard to e- tendering the bidders may contact the following person on all working days**

**The Deputy Manager(Computers)  
Tamil Nadu Minerals Limited  
Chennai – 600 005**

**Phone No:044-28550676  
E-mail ID: stubert@tamingranites.com**

**ANNEXURE – 1**

(To be submitted with EMD in Cover- I)

**FORM FOR SUBMITTING TENDERS**

**Tender No.6976/VAP-3/2018**

**Dated:15. 11.2018**

1. I/We hereby state that I/We have gone through the tender notice and all the instructions to the tenders which I/We fully understand accordingly and agree to abide by all the terms and conditions mentioned therein.
2. I/We hereby quote at the rate specified in the prescribed format for purchase of graphite flakes (unscreened) DE Fines from TAMIN.
3. I / We hereby forward **Rs.1,00,000/-** (Rupees One Lakh Only) as Earnest Money Deposit and agree to have it be forfeited to TAMIN in case of my/our failure to undertake the contract for the sales accepted by me/us.
4. I/We hereby certify that the rate quoted by me/us is to the best of my/our knowledge and belief.
5. I/We hereby certify that our firm has not been banned by the Government on account of any unfair business dealings with Government Departments and Government Undertakings or **not having any pending litigation against TAMIN.**

**SIGNATURE OF THE TENDERER**

**Name of the Signing Agent**

**Status**

**Name of the Company/Firm**

**Date**

**Seal**

**ANNEXURE - 2**  
**(Status Report of the tenderer)**  
**(To be Submitted in Cover –I)**

**Tender No.6976/VAP-3/2018**

**Dated: 15. 11.2018**

1.	Name and full postal address, Telephone / Fax Nos. / email id. along with proof. PAN No: GSTIN:	
2.	a) Constitution:  b) Year of establishment	<b><u>Company</u></b> / Partnership / Proprietorship
3.	<b><u>If Exporter</u></b> i. RBI Code No. ii. Export / Import Code No.	
4.	Authorized and paid up capital of the Company as on <b>31.03.2018</b>	
5.	Total turnover and net profit of <b>latest three preceding financial years</b> (Rs. in Crores)	<b><u>Turnover</u></b> <b><u>Profit</u></b>  Year-1  Year-2  Year-3
6.	<u>Total turnover on Graphite sale alone</u> <u>(Rs. In crores)</u>	<b><u>Turnover</u></b> <b><u>Profit</u></b>  Year-1  Year-2  Year-3
7.	The name and designation of the Authorized Person/s who could be contacted for any details / clarification. Cell Nos.	
8.	Bankers reference:	
9.	Write up about your company's Background.	<b>Separate sheet may be furnished</b>
10.	Minimum assured quantity to be taken from each Grade. Whether Annexure - 3 filled in & submitted or not	<b>Yes / No</b>

11.	The basis for the assurance contained in Sl. No. 10 above such as clientele, existence of factories, warehouses, stockyards etc., together with documentary proof if any.	
12	Any other relevant particulars:	

**DECLARATION**

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

Name and designation & Signature  
of the authorized signatory with office seal

**ANNEXURE-3**

**Tender No.6976/VAP-3/2018**

**Dated:15.11.2018**

**(To be submitted in cover - I)  
( See Tender Condition No. 3.iii)**

**Minimum Assured Quantity**

I/We have gone through Tender Notice and agree to abide by all the conditions mentioned therein

I/We hereby quote at the Rate/s specified below for different grade graphite materials of TAMIN.

I/We hereby agree for forfeiture of the Earnest Money Deposit Rs.1,00,000/- (Rupees One lakh only) TAMIN in case of my/our failure to undertake the contract for the item accepted by me/us.

SI. No.	GRAPHITE GRADES	Approximate Qty. to be Produced (MTs) Per annum	Minimum assured quantity to be taken by the buyer in each Grade per annum in (MTs) (not less than 90% of the approx. quantity to be produced)
I	GRAPHITE FLAKES		
1	Upto 84% FC	900	
2	85% - 87% FC	1400	
3	88% - 89% FC	800	
4	90% FC	700	
5	91% FC	850	
6	92% FC	450	
7	93% FC	63	
8	94% FC	42	
9	95% FC	21	
10	96% FC	21	
II	GRAPHITE DE FINES		
11	D.E. Fines Upto 84% FC	45	
12	D.E. Fines 85-87% FC	55	
13	D.E. Fines 88-89% FC	40	
14	D.E. Fines 90-91% FC	30	
15	D.E. Fines 92% - 93% FC	20	
16	D.E. Fines above 94% FC	10	

The successful Tenderer/s shall lift 90% of the quantity of the respective grade materials as indicated in clause 8(iii)

Name and Address of the Tenderer.  
Fax No., E.Mail & Telephone No. :

**SIGNATURE OF THE  
TENDERER WITH SEAL**

**ANNEXURE-4**

**Tender No.6976/VAP-3/2018**

**Dated: 15.11.2018**

**(I) TECHNICAL DETAILS OF FLAKY GRAPHITE:**

<b>( A ) MOISTURE, VM &amp; ASH CONTENT:</b>										
<b>SPECIFICATION</b>	<b>GRAPHITE FLAKES FC GRADE%</b>									
	<b>Up-to 84%</b>	<b>85 – 87%</b>	<b>88 – 89%</b>	<b>90%</b>	<b>91%</b>	<b>92%</b>	<b>93%</b>	<b>94%</b>	<b>95%</b>	<b>96%</b>
MOISTURE CONTENT (max)	0.15	0.09	0.11	0.10	0.09	0.13	0.07	0.08	0.10	0.12
Volatile Matter (V.M) (Max)	5.42	4.27	3.52	2.72	2.30	2.17	2.08	1.42	1.47	1.48
Ash Content (ASH) (Max)	16.06	10.60	8.00	7.03	6.19	5.21	4.64	3.78	3.33	2.38
V.M + ASH (Max)	21.48	14.87	11.52	9.75	8.49	7.38	6.72	5.20	4.80	3.86

**( II ) TYPICAL SIEVE ANALYSIS OF ASSORTED FLAKY GRAPHITE (Approx.):**

<b>MESH (BSS)</b>	<b>WEIGHT PERCENT FLAKES</b>									
	<b>Up-to 84%</b>	<b>85 – 87%</b>	<b>88 – 89%</b>	<b>90%</b>	<b>91%</b>	<b>92%</b>	<b>93%</b>	<b>94%</b>	<b>95%</b>	<b>96%</b>
+72	30.22	32.70	38.84	33.72	40.88	34.34	32.64	36.78	43.20	30.52
-72 + 150	38.44	40.12	36.12	40.08	35.98	40.70	41.74	39.52	38.16	41.30
-150 + 200	12.06	10.36	9.56	10.98	9.56	10.52	10.32	9.48	8.48	11.48
-200	19.28	16.82	15.48	15.22	13.58	14.44	15.30	14.22	10.16	16.70

**( III ) TYPICAL SIZE ANALYSIS OF DUST EXTRACT GRAPHITE (Approx.):**

<b>MESH (BSS)</b>	<b>WEIGHT PERCENT FLAKES</b>					
	<b>Up-to 84%</b>	<b>85 – 87%</b>	<b>88 – 89%</b>	<b>91% - 92%</b>	<b>92% - 93%</b>	<b>94% and above</b>
+25 +52	0.84	0.36	0.64	0.75	0.65	0.71
- 52 + 200	27.84	34.48	41.20	43.87	45.64	45.06
-200	71.32	65.16	58.16	55.38	53.71	54.23

Higher the F.C. Content, the Flake size distribution would be on the finer side

**Plant Address:**

Factory Manger,  
Tamil Nadu Minerals Limited,  
Graphite Beneficiation Plant,  
Senthudayanathapuram Village & Sakkanthi Post,  
Sivagangai District – 623 560, Tamil Nadu State  
Phone No.63841 58923 /63841 58924





NOTWITHSTANDING anything contained herein, our liability under this guarantee is restricted to Rs..... (Rupees . . . . .only). Our guarantee shall remain in force during the currency of the contract i.e. upto . . . . . Unless a written demand or claim under this guarantee is lodged with us on or before -----all your rights under the guarantee shall be forfeited and we shall be relieved and discharged from all our liabilities hereunder. The bank has under its constitution power to give this guarantee and-----who has signed it on behalf of the Bank has authority to do so.

Dated this -----day of-----**2019**

Place-----

For -----Bank

Authorized Signatories.

**ANNEXURE – 6**

**(Tender No. 6976/VAP-3/2018 Dated:15.11.2018)**

**CRITICAL DATA SHEET**

Publishing Date	<b>27.11.2018</b>
Bid Document Download/Sale Start Date	<b>27.11.2018 from 1600 hrs</b>
Bid Submission Start Date	<b>27.11.2018 from 1600 hrs</b>
Bid Submission End Date	<b>26.12.2018 upto 1700 hrs</b>
Last date and time of submission of original Demand Draft for tender fee and EMD.	<b>31.12.2018 upto 1300 hrs</b>
Bid Opening Date (Cover – I)	<b>31.12.2018 (Monday) at 1400 hrs</b>
Bid Opening Date (Cover – II)	<b>Will be intimated later on through Tamil Nadu e-Tender portal</b>
Tender Fee	<b>Rs.2000/- (Non refundable) (Rupees Two Thousand only)</b>
EMD	<b>Rs.1,00,000/- (Rupees One Lakh only)</b>

**GENERAL MANAGER(Finance)**

**ANNEXURE -7**

**Tender No 6976/VAP-3/2018**

**Dated:15.11.2018**

BOQ to be submitted in the excel format provided in the e-tendering portal

**Format for separate sheet indicating grades for which EMD furnished**  
**(To be submitted in Cover- I)**

**Tender No.6976/VAP-3/2018**

**Dated:15. 11.2018**

<b>Sl. No.</b>	<b>GRAPHITE GRADES</b>	<b>Mark Tick against the Graphite Grades for which EMD Rs.1,00,000/- is furnished.</b>
<b>I</b>	<b>GRAPHITE FLAKES</b>	
1	Upto 84% FC	
2	85% - 87% FC	
3	88% - 89% FC	
4	90% FC	
5	91% FC	
6	92% FC	
7	93% FC	
8	94% FC	
9	95% FC	
10	96% FC	
<b>II</b>	<b>GRAPHITE DE FINES</b>	
11	D.E. Fines Upto 84% FC	
12	D.E. Fines 85-87% FC	
13	D.E. Fines 88-89% FC	
14	D.E. Fines 90-91% FC	
15	D.E. Fines 92% - 93% FC	
16	D.E. Fines above 94% FC	

Name and Address of the Tenderer.  
Fax No. & E.Mail Telephone No. :

**SIGNATURE OF THE  
TENDERER WITH SEAL**