

**Expression of Interest**

TAMIN is proposed to purchase 2.25 lakhs units of electricity per month from the solar power plant developers on a RESCO model. The power plant is to be connected to the 110/22 KV substation.

**INTRODUCTION**

Tamil Nadu Minerals Limited, popularly known as TAMIN, registered under the Companies Act, 1956 having its registered office at Chennai, is a blue-chip company of the Government of Tamil Nadu engaged in the business of prospecting, raising, beneficiating and marketing of all granite products and major minerals in the domestic as well as global market. TAMIN has been successful in exploiting and marketing granite products and other industrial minerals like Graphite, Limestone, Vermiculite, Silica Sand, Quartz and Feldspar adopting eco-friendly and scientific methods for the past three decades. Since 1994, TAMIN is operating a Graphite factory at Sivaganga in Tamil Nadu and is producing graphite flakes varying from 84% to 96% fixed carbon (FC). The energy requirement for this factory per month is 2.25 lakhs unit which is being met by TANGEDCO HT supply.

**Features of the Proposal**

1	Scope of work	Implementation of Grid Connected Ground Mounted Solar PV Power Plant for Sivaganga Graphite beneficiation Plant Tamil Nadu Minerals Limited, Under <b>RESCO Model.</b>
2	Energy to be supplied to TAMIN/month	2.25 lakhs units
3	Period	15 years
4	Commissioning time	6 Months from the date of work order
5	Land for Project	<b>TAMIN will provide required land at its Graphite unit for installation of solar Power Plant.</b>

**Note**

**TAMIN will execute agreement with prospective developer, installing Solar Power Plant.**

The Prospective promoter shall bring Design, Engineering, Supply, Erection, Testing and Commissioning of PV solar Power Plant in the proposed land of TAMIN and it has to be Grid connected to TANGEDCO substation. The maintenance of the solar plant is in the scope of developer. TAMIN is ready to enter into purchase agreement, for the period of 15 years.

### **Eligibility criteria of Promoters**

- i) Promoters may participate individually or in consortium with suitable partners in which authorized documentary evidence of such arrangements shall be enclosed.
- ii) The Annual turnover of Rupees 5.0 Crore.
- iii) Bidders shall furnish documentary evidence duly certified by Authorized Signatory and the Statutory Auditor / Practicing Chartered Accountant of the Bidding Company in support of their financial capability.
- iv) Bidder must have experience of 5MW solar power plant installation.

The tendering process is through online at e-portal URL, address <https://tntenders.gov.in>. Aspiring bidders may download and go through the tender document. Any amendment (s) /corrigendum/clarifications with respect to this bid shall be uploaded in the portal.

### **Earnest Money Deposit:**

- a. Intending bidder should pay an EMD amount Rs.118000/-
- b. The EMD amount should be the exact amount and amount should be transferred through **online payment gateway**. If excess or short, the tender status will be shown as invalid.
- c. The EMD will not carry any interest.
- d. Any other mode of payment of EMD shall not be accepted.

### **Refund of EMD of unsuccessful bidders:**

The EMD paid by the bidder will automatically be deposited in the “Pooling Account” of the State Govt. only and not in TAMIN’s account. Hence refund process will be initiated automatically, once the bid is rejected by TAMIN during technical / financial

evaluation and TAMIN is no way responsible for refund of EMD of the unsuccessful bidders.

### **Security Deposit:**

The successful bidder should pay a sum equivalent to 10% of the total value of the contract as security deposit in the form of Demand draft drawn on any scheduled bank in favour of TAMIL NADU MINERALS LIMITED, payable at Chennai or in the form of irrevocable Bank guarantee and execute an agreement in prescribed form towards the fulfillment of this contract within 15 working days from the date of award of contract.

### **Technical Bid**

1. Annual audited report showing turnover of 5 Crores in 3 years.
2. Proof of Eligibility - having installed at least 5 MW solar PV plant in last 5 years.
3. Copy of GST, PAN license/certificate to be furnished.

### **Financial Bid**

Bidder / Developer should mention the rate TAMIN has to pay to Developer For generated energy per unit in BoQ.

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

**The Deputy Manager (General), Tamil Nadu Minerals Limited,  
Chennai - 600 005**

**Mobile No:9994964487 E-mail ID: [ir@tamingranites.com](mailto:ir@tamingranites.com).**

### CRITICAL DATA SHEET

Publishing date	<b>21.10.2023</b>
Bid document download/Start date	<b>21.10.2023 from 10:00 hrs</b>
Bid submission start date	<b>21.10.2023 from 10:00 hrs</b>
Pre- Bid Meeting date	<b>03.11.2023 11:30 hrs</b>
Bid Submission end date	<b>18.11.2023 up to 16:00 hrs</b>
Technical bid opening date	<b>20.11.2023 at 16:00 hrs</b>
Financial bid opening date	<b>Will be intimated later on through Tamil Nadu e-Tender portal</b>
Tender form fee	<b>Rs.2,000/-</b>
EMD	<b>Rs.1,18,000/-</b>

**GENERAL MANAGER (FINANCE)**