

**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**

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|---|---|
| 1) Scope of work -  | Implementation of Grid Connected Ground Mounted Solar PV Power Plant for Sivaganga Graphite Beneficiation Plant<br>Tamil Nadu Minerals Limited,<br>Under <b>RESCO Model</b> . |
| 2) Energy to be supplied to TAMIN/month   | 2.25 lakhs units  |
| 3) Period   | 15 years  |
| 4) TAMIN will provide required land at its Graphite unit for installation of solar Power Plant. |   |
| 5) TAMIN will execute agreement with prospective developer, installing Solar Power Plant.       |   |

The Prospective promoter shall bring Design, Engineering, Supply, Erection Testing, 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.

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.
4. Detailed project report for proposed installation of solar power plant to be attached.

## 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.

### CRITICAL DATA SHEET

Publishing date	07.07.2023
Bid document download/Start date	07.07.2023 from 10:00 hrs
Bid submission start date	07.07.2023 from 10:00 hrs
Pre- Bid Meeting date	20.07.2023 11:30 hrs
Bid Submission end date	04.08.2023 upto 16:00 hrs
Technical bid opening date	07.08.2023 at 16:00 hrs
Financial bid opening date	Will be intimated later on through Tamil Nadu e-Tender portal
EMD	Rs. 1,18,000/-

GENERAL MANAGER (FINANCE)