



RAJASTHAN STATE MINES & MINERALS LIMITED

(A Government of Rajasthan Enterprise)

Projects Division

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No. DEOI/RSMML/CO/Proj/2014/

Dated : 25.02.2014

Detailed Notice Inviting Expression of Interest

Notice Inviting Expression of Interest (EOI) for “Long Term Supply Agreement of BRP (+ 30% P₂O₅ Beneficiated Rock Phosphate)” to be produced from secondary ore based beneficiation plant installed for RSMML near Jhamarkotra Mines, Tehsil-Girwa District Udaipur, Rajasthan or existing plant.

Preamble:

Rajasthan State Mines and Minerals Limited (RSMML) is one of the leading and progressive Undertakings of the Government of Rajasthan. It occupies a place of pride in production and marketing of non-metallic minerals of India. RSMML is multi mineral and multi location enterprise engaged in mining of Rock Phosphate, Lignite, SMS grade Limestone and Gypsum. RSMML is not only the leader in Mining & Selling of Rock Phosphate and Gypsum across the country, but also global pioneer in technology in open cast mining and mineral beneficiation of Carbonate Rock Phosphate. Besides minerals, RSMML has also forayed into Energy Sector and has setup 106.3 MW installed capacity Wind Power Project at Jaisalmer, Rajasthan.

RSMML proposes to install a rock phosphate beneficiation plant based on secondary ore on DBOO (Design, Built, Own and Operate) basis.

Existing Status of the Secondary Rock phosphate Resource:

As far as rock phosphate resource is concerned, we are producing about 90% of indigenous rock phosphate from Jhamarkotra mines. Secondary ore is generated during mining of high grade ore and low grade ore. The tentative quantity available at our mines is 45.00Lacs MT. Additional quantity of secondary ore is also expected to be generated during ongoing mining operation at the rate of approximately 2.00Lac MT per year.

Indicative Process Description

Secondary ROM will require proper blending so as to give a consistent grade in terms of P₂O₅. The material will require to be crushed to a suitable size to feed to ball mill for grinding. Grinded product will be fed to floatation circuit for straight floatation to remove acid insoluble (silica, a

main gauge mineral available in the ore) that may be abrasive in nature. After froth floatation, the material will be filtered to produce the concentrate of less than 15% moisture as saleable quality. The required quality of concentrate to be produced is +30.0 % P₂O₅. RSMML has carried out the lab scale testing of the ore from IBM, Nagpur.

Beneficiated Rock phosphate Chemical Analysis

Indicative chemical analysis of the BRP is as under:-

Constituents	Assay %
P ₂ O ₅	+30.00
Acid Insoluble (SiO ₂)	10.0
Fe ₂ O ₃	3.10
Al ₂ O ₃	2.87
CaO	42.0
MgO	0.75
LOI	3.75

Above chemical analysis is indicative only but RSMML shall ensure the +30.0% P₂O₅. Moisture rebate shall be provided above 3%.

Time period for supply

Time period considered is 15(Fifteen) years for 1.00 lac MT per year +/- 20%.

Pre-qualifying criteria

- 1.The bidder should be the actual user of the BRP or should have similar business experience and for this sufficient documents is to be submitted along with this EOI.
- 2.Turn over of the bidder should be Rs 10.00 Crores in any of preceeding three years.

Keeness Money

The bidders has to deposit the keeness money in the form of D.D in favour of RSMML payable at Udaipur amounting to Rs. 3.00 lacs. The eligible bidders participating in the EOI must participate in the RFP, failing which the keeness money shall be forfeited. However the keeness money of unsuccessful bidders in RFP shall be refunded after processing of RFP proposals.

For further information, please contact Sr.M (R&D-Project) at mobile 9414156806.

Advisor (Projects)

Note: Interested companies are advised to keep visiting our website till due date/extended due date of EOI for corrigendum/addendum, if any, to the EOI.

PROFORMA FOR PROPOSAL AGAINST EOI

1. Company Details

- Name of the Company
- Type & Nature of Company
- Address
- Contact Person
- Contact Telephone Number
- E-Mail Address

2. Turnover

- Total annual turnover in Rupees for the last 3 years.
- Annual report including balance sheet for the last 3 years

3. Information for Assessing your Expression of Interest.

- Financial strength
- Expertise in similar jobs : Qualification and experience in similar nature work, if any.
- Bidder should submit on notarised affidavit of Rs100/- that RSMML have not lodged any FIR/blacklisted in any matter against the bidder
- Documents regarding meeting the qualifying criteria.

4. Any other relevant information

Closing Date for Submission of Proposal:

This proposal together with the requested supporting documents must be submitted, on or before 24th March, 2014 by 3.00PM (IST) to the address specified in the EOI

Note: Detailed response to each of the above requirement to be submitted on separate sheets.

Date:2014