

**BHARAT HEAVY ELECTRICALS LTD. BHOPAL**

**SWITCHGEAR ENGINEERING DIVISION**

PHONE NO. : 0755-2502667 Fax No. : 0755-2500886

Call for Expression of Interest (EOI) for the Supply of

**Nylocast Nozzle**

EOI NO. : SCR/SWE/RPD/GIS/023

Date: 02.05.2014

BHEL is manufacturing 33kV and 145 kV GIS and 420 kV GIS is in the stage of development. Expression of interest is invited from interested reputed, technically & financially sound experienced bidders, with experience in manufacturing of Nylocast Nozzle to be used in 420 kV GIS.

Expression of interest together with the documents may be sent to "Shri Krishna Prasad, Manager, Switchgear Engineering Division, P.O. Piplani Bhopal- 462022 " or by email to [skprasad@bhelbpl.co.in](mailto:skprasad@bhelbpl.co.in) (contact No-0755-250-2667 ) on or before 15th day of publication date.

Note: This document is also available <http://www.bhelbhopal.com>

Manager/SWE

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## EXPRESSION OF INTEREST

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Ref: SCR/SWE/RPD/GIS/023

Date: 02.05.2014

A. Item Description :

1. Name of Item: Nylocast Nozzle.
2. Drawing No. : RD DG 43506170801-001, Rev-00.
3. Material: Nylocast Rod of diameter 136 mm to be machined.
4. Special requirement: As per drawing & BP 22962.
5. Annual requirement: Approximately 250 Nos.
6. Total annual value: Approx. ₹ 17.5 Lakhs/-

B. Qualification criteria:

1. Party should have all the necessary required tools, CNC machine and manufacturing facilities to achieve the desired accuracy and repeatability. The entire machine should be enhanced with latest technology. Furnish the list (Machine Description, Make and Year of manufacturing, accuracy). Machining has to be accurate as it has to be done on Nylocast material.
2. Party should be ISO 9001 certified. Furnish the ISO certificate.
3. Party must have material testing facility. Furnish the list (Testing machine Description, Make, accuracy, calibration certificate).
4. Party must have measuring gauges and instruments. Furnish the list (Instrument /gauge Description, Make, accuracy, calibration certificate).
5. Expression of interest received along with above documents on or before 15<sup>th</sup> day of publication date will be considered.

C. General terms and conditions

1. Detailed drawing and specification will be furnished to qualifying parties. Party may be visited to verify the required facilities to get qualify.
2. The qualified vendors will be asked to furnish budgetary offer. If budgetary offer is competitive with respect to our existing purchase rate, party will be asked to apply of vendor registration in BHEL Bhopal.

3. The party is registered in BHEL if found suitable based on evaluation of supplier registration form and/ or assessment at site.
4. A development PO will be placed on party after getting registered (trial code) in BHEL.
5. Party has to submit sample of the component along with test pieces and dimensional report and material test certificate.
6. The sample and test piece will be evaluated. After approval of sample, Party will start manufacturing of balanced qty.
7. After successful completion of development PO within delivery dated mentioned in purchase order, Party may be given permanent code and added in our PMD.
8. The unsuccessful party will not be given permanent code.