## TRACTION MACHINES ENGINEERING DIVISION

## TME/PQR/RC/MV03

Date: 01/07/2014

## Pre-Qualification Criteria for "Slip Ring Assembly" for Traction Alternator type TA10102EV as per drawing no. "14302325004 Var.00 Rev.06"

The criteria for vendors are as follows:

- 1. "Slip Ring Assembly" should be as per BHEL drawing no. "14302325004 Var.00 Rev.06" and its components. Clause by clause confirmation/comments on each drawing and corresponding specification are to be submitted.
- 2. The firm must have adequate manufacturing facilities at their works/in-house for manufacturing this material, exactly as per the technical specifications above. List of plant and machinery along with their photographs to be submitted.
- 3. Testing facilities required to conduct all the tests as per above specifications must be available with the firm, preferably in-house. List of testing facilities along with their photographs to be submitted.

List of outsourced facilities (if used) may be submitted. Outsourced labs/firms should be NABL accredited.

- 4. The firm should have at least 3 years manufacturing and supply experience of same/similar material to some reputed traction motor / alternator manufacturers. The proof of the same/similar item (PO Copies) with supply experience to be attached. If required, prices can be masked in PO copies.
- 5. Vendor to disclose the source of raw material, proof of recent procurement, detail specification from which material has been procured, latest test certificate of raw material used for manufacture of "Slip Ring" as per the above dimensions and specifications.
- 6. Production capacity of the firm for this material per month/annum to be submitted.
- 7. General information to be furnished by the firm.

SI. No	Description
1	Year of Establishment
2	Is the company ISO 9001 certified?

- 8. If supplier has any RDSO approval for above or related items, same to be submitted.
- 9. If supplier is registered with any unit of BHEL same to be submitted.

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- 10. Vendors qualifying in the above requirements but first time supplying the above "Slip Ring" will have to complete the following procedure:
- 10.1 Such vendors will have to submit sample for testing of "Slip Ring Assembly" for testing as per BHEL drawings and specifications at BHEL's in-house test lab before start of bulk supply.
- 10.2 Assessment/registration of vendor as per BHEL's Supplier Evaluation and Review Procedure.

For more information visit the link:

http://www.bhelbhopal.com/bhel\_bhopal\_vendor\_registration.htm

10.3 Initially development order shall be considered for successfully qualified vendor after approval from competent authority (concerned MISCC).

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