

# BHARAT HEAVY ELECTRICALS LTD

Valves/Purchase, Tiruchirappalli-620014, INDIA

## SPECIAL TERMS AND CONDITIONS AND SCOPE OF SUPPLY

### Ref: RC-SAC-009 for procurement Actuators and spares for BHEL Trichy & Goindwal.

The following special terms and conditions and scope of supply will be applicable to this enquiry:

You may have to submit your competitive offer indicating compliance or deviation for each point of the specification. The tender should be submitted in two parts i.e. Technical cum commercial bid and Price bid. After technical acceptance the price bid will be opened.

1. Your offer shall be supported by relevant technical documents like Quality plans, wiring diagrams, catalogues, leaflets, General arrangement drawings etc... for technical evaluation and for getting BHEL/customer approvals.
2. Technical specifications are as per existing SPEC:AC:001 Rev: 07 Effective Date: 20/08/2020
3. Delivery period should be as follow for Main Electrical Actuators & spares.

| Torque Range<br>(In KgM) | Enq Slno<br>(all Categories) | Delivery Period<br>(From the date of PO) |
|--------------------------|------------------------------|------------------------------------------|
| 3.5 to 100               | 1 to 8                       | 12 weeks                                 |
| 200 to 800               | 9 to 11                      | 14 weeks                                 |
| 1100 to 1600             | 12 to 13                     | 16 weeks                                 |
| Spares                   | For above All                | 12weeks                                  |

4. loading pattern for counter offered vendors to the following modification.
  - a. Special provisions for MSE, Make in India as per General terms and conditions.
  - b. The vendor will be chosen based on the loading pattern mentioned as per terms conditions. However, when the customer does not approve any vendor those required Electrical Actuators will be ordered as per the booking allocation. However, purchaser will ensure that the total order value placed on each vendor shall not exceed the total value of finalized RC (FOR Trichy & Goindwal).
  - c. As per the special terms and conditions of the RC, L1 vendor in a category will be chosen based on the landed prices for the Actuators. The prices offered for spares will not be a deciding factor for finalizing L1 supplier.
  - d. Counter-offer is applicable for this enquiry. The item wise contract will be finalized with maximum 3 vendors. The manner of splitting will be as per Table mentioned below.

| Counter-offering split ratio      |             |          |
|-----------------------------------|-------------|----------|
| Condition                         | Split Ratio |          |
| In case of 3 eligible Vendors     | L1: L2: L3  | 50:30:20 |
| In case of 2 eligible Vendors     | L1: L2      | 60:40    |
| In case of only 1 eligible Vendor | L1          | 100      |

5. **Offers for the actuators are required under the following categories:**
  - a. CAT1: Standard water tight actuator as per technical spec includes Aluminium bronze drive bush, hand wheel and double compression cable glands.
  - b. CAT2: Standard water tight Actuator with Integral starter as per technical spec includes Aluminium Bronze drive bush, hand wheel and double compression cable glands.
  - c. CAT3: Flame Proof actuator includes Aluminium Bronze drive bush, hand wheel and double compression cable glands.
  - d. CAT4: Flame Proof actuators with Integral starter as per technical spec includes Aluminium Bronze drive bush, hand wheel and double compression cable glands

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- e. CAT5: Actuators with spring loaded adaptor as thrust compensator as per technical spec includes Aluminium Bronze drive bush, hand wheel and double compression cable glands.
  - f. CAT6: Actuators with Electronic Integral starters, spring loaded adaptor as thrust compensator as per technical spec includes Aluminium Bronze drive bush, hand wheel and double compression cable glands.
6. **Price Adder for additional features of the Actuator of any category:** Optional items like Electronic position transmitters (non-contact type / contact type), Plug and Socket, Stem protection cover, providing higher RPM in place of standard RPM, providing nonstandard voltage, nonstandard Frequency, any other items not covered in the annexure may be offered as price adder along with the offer.
  7. **Operational Spares:** Operational spares required in attached list may be offered in the prescribed format. If any spares apart from the list is found necessary for smooth functioning of actuators the same may also be separately indicated and offered.
  8. Only indigenous Manufacturers are eligible to participate in this bid. Traders & Dealers will not be considered.
  9. The quantities mentioned in the enquiry are indicative for the entire RC period. Purchase Orders will NOT be issued for the entire quantum in one lot, whereas POs will be released on a time to time basis during the RC period, based on actual requirement.
  10. Prices shall be firm till entire execution of the Purchase Order. ie Price variation clause is not acceptable.
  11. Supplier's has to submit test reports for each serial no's as per our TDC conditions and packing also to be done for each item separately.
  12. The actuators specialities like Integral starter, EPT etc. shall be plug in type/easy to add / remove at shop or site.
  13. In case of Actuator complaints from project sites, service person should be deputed to site within a time period of 72hrs.
  14. Services required till the first commissioning of actuator shall be provided at free of cost.
  15. Within this Rate contract validity period, if any spare item of actuator need to be replaced at site (for the actuators supplied by BHEL,Trichy/Goindwal) and if the product is out of guarantee period, the finalized price of this rate contract shall be maintained for purchase orders placed by BHEL Site Office/region.
  16. Signed Integrity Pact (IP) should be furnished along with the offer (format enclosed). IP should be signed by authorized official of the Bidder/Vendor/Contractor. Offer without IP will not be considered.
  17. Non-adherence to these special conditions of enquiry and BHEL's general terms and conditions may lead to disqualification of offer.