| | PRE-QUALIFICATION REQUIRMENTS FOR DISTRIBUTION BOARDS | PE-PQ-999-558-E005 |
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| | | REVISION NO. 0 DATE 09/09/2016 |
| | | SHEET NO. 1 OF 1 |

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| **ITEMS** : Distribution boards<br>**SCOPE**: Supply : YES; Erection & Commissioning : NO. | |
| A. | Lighting or Welding distribution boards -LDB/WDB |
| 1 | Availability of Temperature rise and degree of protection test certificates conducted at independent Lab or witnessed by third party for LDB. |
| 2 | Vendor should be designer & manufacturer of LDB. |
| 3 | Availability of test reports (witnessed by third party) to establish in-house capability to carry out all Functional tests, HV test, IR measurement as per relevant IS for LDB. |
| 4 | Option -1 : Performance certificates for min. 2 years of trouble free operation at minimum 2 different installations/sites for LDB. Performance certificate should be from end user only.<br>OR<br>Option-2 : Repeat orders received from two different purchasers/end users for LDB during last 5 years provided the gap between award of two PO's is minimum 2 years.<br>OR<br>Option-3 : 1 no. performance certificate (as per Option-1) and 1 no. repeat order (as per Option-2). |
| 5 | Capacity of manufacturing 8 nos. LDBs per month. |
| 6 | Manufactured and supplied at least 50 nos. LDB/WDBs in one or more orders. |
| 7 | Minimum two (2) nos. purchase orders for the LDB/WDB shall be submitted which should not be more than five(5) years old from the date of application for registration or date of techno-commercial bid opening (as applicable) for establishing continuity in business. |
| **B.** | Lighting panels-LP |
| 1 | Availability of Temperature rise and degree of protection test certificates conducted at independent Lab or witnessed by third party for LP. |
| 2 | Vendor should be designer & manufacturer of LP. |
| 3 | Availability of test reports (witnessed by third party) to establish in-house capability to carry out all Functional tests, HV test, IR measurement as per relevant IS for LP. |
| 4 | Option -1 : Performance certificates for min. 2 years of trouble free operation at minimum 2 different installations/sites for LP. Performance certificate should be from end user only.<br>OR |

| PREPARED BY | REVIEWED BY | APPROVED BY |
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| Devendra Singh 09-09-2016 | 9/9/16 | 9.9.16 |
| NAME:<br>DESIGNATION: | NAME:<br>DESIGNATION: | NAME:<br>DESIGNATION: |

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| | Option-2 : Repeat orders received from two different purchasers/end users for LP during last 5 years provided the gap between award of two PO's is minimum 2 years.<br>OR<br>Option-3 : 1 no. performance certificate (as per Option-1) and 1 no. repeat order (as per Option-2). |
| 5 | Capacity of manufacturing 30 nos. LPs per month. |
| 6 | Manufactured and supplied at least 200 nos. LPs in one or more orders. |
| 7 | Minimum two (2) nos. purchase orders for the LPs shall be submitted which should not be more than five(5) years old from the date of application for registration or date of techno- commercial bid opening (as applicable) for establishing continuity in business. |

**NOTES:**

1. The vendor can offer LDB/WDBs of own make and LPs of another make or vice-versa, meeting criteria above and accordingly furnish documents for credentials to meet the same. The credentials for LDB/WDBs should pertain to min. 50 kVA rating and for LPs to min. 63 A incomer rating.

2. Consideration of offer shall be subject to customer's approval of bidders, if applicable.

3. Bidder to submit all supporting documents in English. If documents submitted by bidder are in language other than English, a self-attested English translated document should also be submitted.

4. Any other project specific requirement shall be as per Annexure-I and bidder shall submit relevant supporting documents.

5. Notwithstanding anything stated above, BHEL reserves the right to assess the capabilities and capacity of the bidder/collaborators to perform the contract, should the circumstances warrant such assessment in the overall interest of BHEL.

6. After satisfactory fulfillment of all the above criteria/ requirement, offer shall be considered for further evaluation as per NIT and all the other terms of the tender.