

**Only Through E-Mail, No Hard Copy**

Tele: 01902-255301, 292452  
E-Mail: [bro-38brtf@nic.in](mailto:bro-38brtf@nic.in)

**Authority's Engineer**  
Headquarters  
38 Border Roads Task Force  
PIN: 930 038  
C/o 56 APO

8001/DSG& DWG/SKG-PKG-III/30 /EPC

27 May 2025

**M/s Dhariwal Buildtech Limited**  
DSS-72P, Sector-15AP,  
Hisar – 125 001, Haryana  
E-mail: [dblskgkokshar@gmail.com](mailto:dblskgkokshar@gmail.com)  
[dbl.hisar@rediffmail.com](mailto:dbl.hisar@rediffmail.com)

**SOURCE APPROVAL OF BEARINGS**

**IMPROVEMENT/ CONSTRUCTION OF EXISTING CLASS-5 ROAD TO NH INTERMEDIATE LANE SPECIFICATION WITH HARD SHOULDER FROM EXISTING KM 169.970 TO KM 211.364 (DESIGN CHAINAGE FROM KM 166.000 TO 203.770) [TOTAL LENGTH 37.770 KM] OF NH 505 (SUMDO- KAZA- GRAMPHOO ROAD) ON EPC MODE IN THE STATE OF HIMACHAL PRADESH (PACKAGE-III) : CA NO. CE (P) DPK/EPC/03/2023-24**

1. Please refer your firm letter no. DBL/SKG/2024-2025/041 dated 07 May 2025 regarding submission of credentials of Galvano Structures India Pvt. Ltd for source approval of bearings.
2. Apropos, source approval of bearings submitted vide letter under reference at Para 1 of i-bid letter scrutinized at this office and approval is hereby accorded for Galvano Structures India Pvt. Ltd. in accordance subject to strict adherence of following conditions & must fulfilling the requirements of MoRT&H circular no. RW/NH-34054/2/2011- S&R (B) dated 14 Aug 2018 regarding Guidelines and Standard Operating Procedure for selection of manufacturers/ Suppliers of various types of bearings for bridges:-
  - (a) The manufacturer/ supplier has to furnish a complete Quality Assurance Program comprising the process of quality control, raw material testing, various stages of manufacturing, complete testing etc. in conformity with relevant codal stipulations prior to the commencement of manufacture of bearings & same has to be submitted for approval by Authority's Engineer.
  - (b) Before procuring the bridge components, the team (comprising of contractor, Authority's Engineer and Project Director) shall inspect the manufacturing unit and or testing of bearing in the laboratory of manufacturer/ supplier or from NABL accredited laboratory/ CSIR/ ISO recognized laboratory/ any other reputed laboratory and certify the quality of bearings.
  - (c) Test certificates of reputed testing laboratories for all raw materials shall be submitted. If the test certificates are not available, then the manufacture shall perform the necessary confirmatory test as per relevant code of practice and shall furnish the test results. Authority's Engineer may carry out destructive testing of any component of bearing supplied for conformity of test result submitted.
  - (d) All the suitable weld data record shall be maintained and submitted.
  - (e) Manufacturer shall maintain a list of consumption of raw material including test records for a period of at least preceding two years. The raw material procured for each and every component of bridge bearing shall be tested from NABL accredited laboratory /CSIR/ ISO recognized laboratory or any other reputed laboratory by the manufacturer/supplier before supply of bearing.

(f) Manufacturer shall employ full time Graduate Engineer staff, qualified to manufacture bearings under Quality Control and as such have full time trained scientist for chemical and physical testing & shall have qualified/certified welders.

(g) The Inspection Certificate / Quality Control Certificate should be furnished by the manufacturer/ supplier.

(h) The Authority's Engineer may conduct third – party NABL accredited testing of received bearings, with the associated costs to be borne by the contractor.

5. Certification and Marking of Bearings should follow IRC: 83 (Part-III) 2018 Clause No. 8.1:-

(a) Bearings should be transported to bridge site after final acceptance by Authority's Engineer, along with an authenticated copy of the certificate of acceptance. An information card listing the required bearing characteristics, duly certified by the manufacturer should also be appended with the certificate.

(b) All bearings shall have suitable index markings in indelible ink or flexible paint, which if practicable, shall be visible even after installation, giving following information:

- (i) Name of manufacturer
- (ii) Month and year of manufacture
- (iii) Bearing designation
- (iv) Type of bearing
- (v) Load and movement capacity
- (vi) Centre line markings to facilitate installation
- (vii) Direction of major and minor movement, if any

6. This is for your info & necessary action, please.

**(Gaurav Bangari)**  
Colonel  
Authority's Engineer

Encls: As above.

Copy to:-

**HQ CE (P) Deepak (EPC Cell)**  
PIN – 931 709  
C/o 56 APO

**94 RCC GREF**  
C/o 56 APO  
Pin - 930094

} For your info please