



Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
CENTRAL OFFICE
Manila

097.13 DPWH
01-23-2020

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Department Order)

**SUBJECT: Technical Manuals and Guidelines
on Bridge Seismic Design**

No. **18**)

Series of **2020**)

01.23.2020

In line with the commitment, goal, and objective of the Department to enhance the technical knowledge and capabilities of our engineers specifically on safety, cost effectiveness, quality, and efficiency of bridge seismic design, the following technical manuals are hereby prescribed as guide in the preparation of bridge plans by all DPWH Regional Offices, District Engineering Offices, Project Management Office Clusters and Engineering Consultants of the Department:

1. 2019 Interim Revision for LRFD Seismic Design Specifications
2. BSDS Design Standard Guide Manual
3. Highway Bridge Seismic Isolation Design Specifications
4. Seismic Retrofitting Manual for Highway Bridges

The aforementioned technical manuals, which were prepared and developed jointly by the Japan International Cooperation Agency (JICA) Road and Bridge Experts, CTI Engineering International Co. Ltd., and members of the DPWH Technical Working Group (TWG), can be downloaded from the DPWH Intranet (<http://dpwhnet>) under Bureau of Design - Manuals for easy reference.

This Order shall take effect immediately.

MARK A. VILLAR
Secretary

5.1 BSR/ECM/AMD

Department of Public Works and Highways
Office of the Secretary



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