



Republic of the Philippines  
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS  
**OFFICE OF THE SECRETARY**  
Manila

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DEPARTMENT ORDER )

NO. **94**

Series of 2014

**SUBJECT: TECHNICAL MANUALS AND  
GUIDELINES ON ROAD AND BRIDGE  
MAINTENANCE AND INSPECTION**

In line with the commitment, goal and objective of the Department to enhance the technical knowledge and capabilities of our engineers specifically on quality, efficiency, effectiveness of bridge inspection/assessment and repair, and in order to have uniform, detailed procedure on road maintenance and management, the following manuals under JICA-TCP II are hereby prescribed for implementation by all DPWH Regional Offices and District Engineering Offices and Project Management Offices of the Department in the conduct of road and bridge maintenance works:

For Road and Bridge Maintenance:

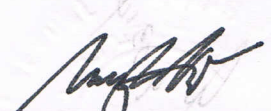
1. Pocketbook on Routine Maintenance
2. Quality Control Manual on Concrete and Steel Bridge Structures, 2nd Edition
3. Bridge Repair Manual, 2nd Edition
4. Manual for Load Rating of Bridges, 3rd Edition
5. Philippine Highway Maintenance Management Manual
6. Guidebook for Road Construction and Maintenance Management, 2<sup>nd</sup> Edition
7. Road Project Management and Supervision Manual, 2nd Edition, Vol. I: Main Text
8. Road Project Management and Supervision Manual, 2<sup>nd</sup> Edition, Vol. II: Sample Forms and Document

For Bridge Inspection:

1. Bridge Inspector's Handbook, 2nd Edition
2. Bridge Engineering Inspection Manual 3
3. Bridge Inspection Manual for Prestressed Concrete Extradosed Bridge (Special Bridge) Marcelo Fernan Bridge, 2<sup>nd</sup> Edition
4. Bridge Inspection Manual for Steel Truss Bridge (Special Bridge); Mactan-Mandaue Bridge, 2<sup>nd</sup> Edition
5. Bridge Inspection Manual for Cable Stayed Bridge (Special Bridge)
6. Bridge Inspection Manual for Steel Arch Bridge (Special Bridge)
7. Bridge Inspection Manual for Suspension Bridge (Special Bridge)
8. Bridge Inspection Manual for PC Rigid Box Girder Bridge (Special Bridge)

The aforementioned manuals, may be downloaded at the DPWH Intranet (<http://dpwhnet>), for easy reference.

This order shall take effect immediately and shall supersede Department Order No. 55, Series of 2009.

  
**ROGELIO L. SINGSON**  
Secretary

Department of Public Works and Highways  
Office of the Secretary



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