



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

897.13 DPWH
11-10-2009

SEP 23 2009

DEPARTMENT ORDER)

No. **55**)
Series of 2009 **11-10-09**)

SUBJECT : **TECHNICAL MANUALS ON BRIDGE
INSPECTION AND REPAIR**

In line with the commitment of the Department to continuously enhance the technical knowledge and capabilities of our engineers specifically on quality, efficiency and effectiveness of bridge inspection/assessment and repair, and in order to have uniform, detailed procedure in the conduct of the same, the following technical manuals are hereby prescribed as the official procedure and/or system to be adopted/followed by all Regional/District and Project Management Offices of the Department in the conduct of monitoring, assessment and/or inspection of the conditions (structural and aesthetic) as well as in the repair of the bridges within their area of jurisdiction:

1. Bridge Repair Manual (with computer-based/electronic program)
2. Bridge Inspector's Handbook
3. Bridge Inspection Manual for the 1st Mandaue-Mactan Bridge
(for Steel Truss-Type)
4. Bridge Inspection Manual for the Marcelo B. Fernan Bridge
(for extra-dosed type)

The above-mentioned technical manuals, which were prepared and developed jointly by the Japan International Cooperation Agency (JICA) Bridge Experts, and members of the DPWH Technical/Counterpart Working Groups (TWG/CWG), can be downloaded at the DPWH intranet (<http://dpwhnet>), and shall take effect immediately for easy reference.

This order supersedes all previous department Orders and other issuances or portions thereof that are inconsistent herewith.

HERMOGENES E. EBDANE, JR.
Secretary



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