



REPUBLIC OF THE PHILIPPINES
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
OFFICE OF THE SECRETARY
MANILA

017.13 DPWH

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DEPARTMENT ORDER

NO. **245**

Series of 2004 *01-10-05*

SUBJECT: **Implementation of the Multi Year
Programming and Scheduling
Application (MYPS)**

In line with the Department's objective to implement enhanced planning procedures and applications to improve the efficiency and performance of the DPWH, the Multi Year Programming and Scheduling Application (MYPS) is hereby adopted as the official system to integrate evaluation of asset preservation and network development projects in a holistic manner and to prepare annual work programs for these projects. The MYPS shall replace other systems that are currently used to prioritize the asset preservation and network development projects under budget constraints for national roads and replacement/new bridges, and the development of road- and bridge-works programs. The MYPS is used as one of the important applications in the new planning and programming process developed under the Road Information and Management Support System (RIMSS).

The policies adopted in relation to the implementation of MYPS include, but are not limited to:

1. MYPS shall be fully integrated into the DPWH overall planning process.
2. MYPS shall only contain projects, which are economically viable, socially desirable and environmentally sustainable.
3. Annual updating of the Long-Term Highway Plan shall be carried out on the basis of 6-year blocks to coincide with the re-evaluation of the Medium Term Philippine Development Plan (MTPDP).
4. Road/bridge condition and inventory surveys shall be carried out for all national roads/bridges to enable regular updating and maintaining of the Road and Bridge Information Application (RBIA) for, among others, use by the MYPS.
5. Asset preservation projects shall be prioritized in an integrated manner together with network development projects using the Highway Development and Management (HDM-4) Tool and the MYPS.

All data for the operation of the MYPS shall be stored in the RBIA and other applications in accordance with these applications' procedures (see the Highway Planning Manual and its hyperlinks to relevant manuals on the DPWH intra website: <http://dpwhweb/hpm/highway%20planning%20manual.pdf>) as well as in files for feasibility studies, detailed/final design and the Project and Project Group Database (part of the MYPS).

The operation of the MYPS shall be the responsibility of the Development Planning Division (DPD) in cooperation with the Programming Division (PD) and the Infrastructure Planning Research and Statistics Division (IPRSD), all of the Planning

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Service, the Bureau of Maintenance (BOM) and the Bureau of Construction (BOC), while the Regional and District Engineering Offices shall provide necessary support from their Maintenance Divisions/Sections and Planning and Design Divisions/Sections. The Monitoring and Information Service (MIS) will provide MYPS application maintenance.

The roles and responsibilities of these offices shall include but are not necessarily limited to the following:

The **DPD, Central Office** (with assistance from IPRSD, PD, MIS, BOM, BOC and the Project Management Office for Feasibility Studies [PMO-FS]) shall be responsible for:

1. Obtaining from the Long Term Highway Plan, alternative action attributes over the national network, grouping actions into Planning Road Sections (PRS) and plotting them on the Geographic Information System (GIS), and identifying the potential list of PRS (with assistance from IPRSD).
2. Ranking PRS in the first 6-year block by applying the approved Multi-Criteria Analysis (MCA) to determine the multi-year work program.
3. Establishing priority lists for feasibility studies and detailed/final design.
4. Reviewing (annually) basic vehicle operating costs and road costs (routine maintenance and improvement/new construction and preliminary right-of-way) by work type (with assistance from IPRSD, PMO-FS, BOM and BOC).
5. Establishing and updating future performance targets (preliminary consequences of budget scenarios are assessed and final result is produced) for the highway network on an annual and a 6-year basis.
6. Preparing the Multi Year Program (national roads) by assessing (in consultation with PD, BOM, BOC, PMO-FS and the Regional Offices) project time scheduling and program costs.
7. Participating with PD as a focal office in the process of budget consultations for finalizing the Multi Year Program to derive with the Annual Infrastructure Program.
8. Managing the process of archiving approved historical Multi Year Programs.
9. Conducting Post-Evaluation of the completed projects in the Multi Year Program, whenever ex-post results are available (approximately one year after project completion) for comparison with ex-ante results from the archived Multi Year Programs.

The **Regional Offices** shall be responsible for:

10. Providing comments and advice, in consultation with the District Engineering Offices and the Regional Development Councils in the Region concerned, on the Project and Project Group Database, potential PRS with attributes, preliminary selected road and bridge intervention work types, and the Multi Year Program prior to its finalization.

Any technical inquiries relating to responsibilities and procedures should be addressed to the Application User Coordinator of the Development Planning

Division, Planning Service (Chief of Division [Telephone Nos. 304-3069, 304-3155 and 304-3356]). Information technology enquiries/assistance relating to MYPS should be directed to the Department's IT Help Desk (Telephone No. 304-3070).

Any violation of these policies and procedures and non-compliance with the directives issued by the Planning Service shall subject the erring employee or official to immediate sanctions that shall include relief, suspension and/or dismissal in accordance with the Civil Service rules and regulations and other pertinent laws and regulations.

This Order shall take effect immediately and supersedes all previous Department Orders and other issuances or any provision thereof that are inconsistent herewith.



FLORANTE SORIQUEZ
Acting Secretary