



MAY 23 2007

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

097.13 DPWH

AT-23-2007

DEPARTMENT ORDER)
No. 30)
Series of 2007 for 23.07)
SUBJECT: **ADOPTION AND IMPLEMENTATION OF
THE DPWH LOGICAL FRAMEWORK
FOR THE GOVERNMENT'S
ORGANIZATION PERFORMANCE
INDICATOR FRAMEWORK**

The Organizational Performance Indicator Framework or OPIF of the Public Expenditure Management implemented by the Government is being mainstreamed by the Department of Budget and Management (DBM). It is an approach to expenditure management that directs resources towards results and accounts for performance. It enables agencies to focus efforts and resources on core functions and on delivering high impact activities at reasonable costs and qualities.

In assessing agency performance, the OPIF adopts an analytical approach based on a logical framework linking societal and sectoral goals, organizational outcomes and major final output (MFOs). MFOs refer to goods and services that an agency is mandated to deliver to external clients through the implementation of agency programs, activities and projects. It is the base level of the OPIF logframe upon which agencies are made accountable for.

Relative to this and as confirmed by the DBM, the attached DPWH Logical Framework is hereby prescribed for adoption and implementation in the Department. This Framework sets performance indicators for accomplishment based on pre-determined targets and measures in the DPWH 2007 Budget. Henceforth, succeeding DPWH budgets will be formulated based on MFOs, performance indicators and performance targets.

For all intents and purposes of the DPWH OPIF, a Performance Planning and Monitoring Committee (PPMC) is hereby created with the following composition:

| | | |
|------------------|---|--|
| Chairperson | : | Assistant Secretary for Planning |
| Vice-Chairperson | : | Director, Planning Service |
| Members | : | Director, Bureau of Construction |
| | | Director, Bureau of Maintenance |
| | | Director, Bureau of Research and Standards |
| | | Director, Comptrollership and Financial |
| | | Management Service |
| | | Director, Monitoring and Information Service |
| | | Director, RIMSS Project |

The PPMC shall undertake the following functions:

1. Recommend, for the Secretary's approval, annual and quarterly performance targets for the DPWH under its Major Final Outputs (MFOs), using the established Performance Indicators (PIs).

2. Monitor, at least on a quarterly basis, the actual performance of the DPWH using the PIs.
3. Evaluate the actual performance of the DPWH against the approved performance targets, identify significant variances and their causes, and recommend/take appropriate measures to address the variances and improve the DPWH performance.

In carrying out these functions, the PPMC shall, as much as possible, make use of applicable information and data generated by existing sources, systems and processes in the DPWH pertaining to performance planning and monitoring. These include, among others, (a) annual and medium-term/multi-year infrastructure programs of the DPWH from the Programming and Development Planning Divisions of the PS, (b) annual budget and appropriations of the DPWH for the CFMS, (c) Road and Bridge Information (RBIA) under the PS/RIMSS, (d) status reports on construction projects from the Project Monitoring Group of the BOC, (e) status reports on maintenance works from the Monitoring and Methods Division of the BOM, and (f) fund releases, obligations, and disbursements, using the electronic New Government Accounting System (eNGAS) from the CFMS. To supplement the foregoing, the PPMC may develop and implement or tap other appropriate data sources, systems and processes.

A Technical Working Group (TWG) shall be created thru a separate issuance to assist the PPMC in its functions. It shall hold regular meetings (or as the need arises) to discuss/monitor progress of the OPIF.

The PPMC may call on any official or employee of the Department, as may be deemed necessary, to carry out its tasks and responsibilities.

This Order takes effect immediately.


MANUEL M. BONCAN
Officer-in-Charge



WIN7P00095

DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS LOGICAL FRAMEWORK

(April 2007)

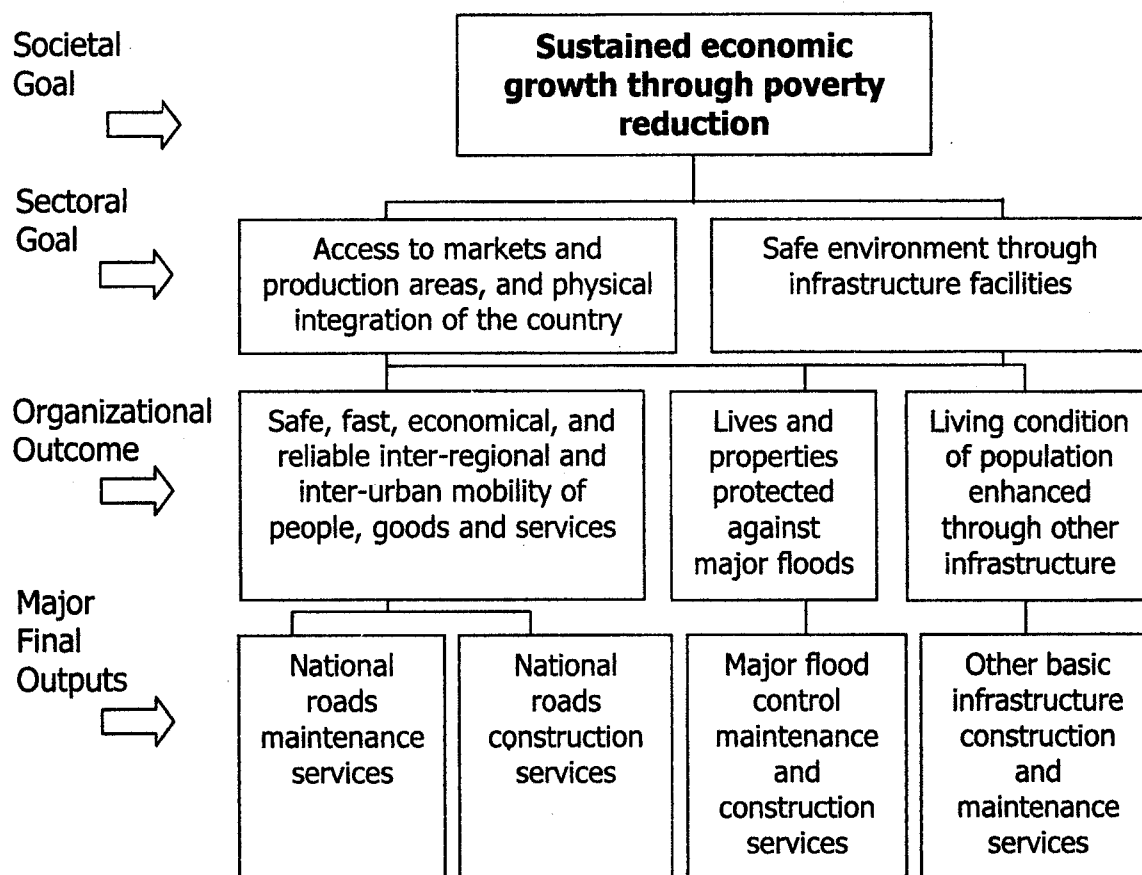
LEGAL BASIS

- **Executive Order 710** (July 27, 1981) created the Ministry of Public Works and Highways (MPWH).
- **Executive Order 124** (January 30, 1987) reorganized the MPWH into a Department of Public Works and Highways (DPWH) under a Presidential form of government.

MANDATE

The Department of Public Works and Highways (DPWH) is mandated to implement the policy of the State to continuously develop technology for ensuring the safety of all infrastructure facilities and securing for all public works and highways the highest efficiency and the most appropriate quality of construction. As the primary engineering and construction arm of the government, the DPWH is responsible for the planning, design, construction, and maintenance of national highways, major flood control systems, and other public works.

GOALS, OUTCOMES AND MAJOR FINAL OUTPUTS (MFOs)



PROGRAMS/ACTIVITIES/PROJECTS

MFO 1 – NATIONAL ROADS MAINTENANCE SERVICES

- General Administration and Support Services for MFO-1
- Preventive Maintenance, including Rehabilitation, of National Roads (which include Bridges)
- Operational Support in the Maintenance (which includes Repair) of National Roads, including Road Maintenance Equipment
- Maintenance of National Roads under the Special Road Support Fund
- Installation of Road Safety Devices under the Special Road Safety Fund

MFO 2 – NATIONAL ROADS CONSTRUCTION SERVICES

- General Administration and Support Services for MFO-2
- Operational Support in the Construction (which includes Upgrading, Improvement and Reconstruction) of National Roads, including Road Construction Equipment
- Locally-Funded Construction of National Roads
- Foreign-Assisted Construction of National Roads
- Preliminary/Detailed Engineering of National Roads

MFO 3 – MAJOR FLOOD CONTROL MAINTENANCE AND CONSTRUCTION SERVICES

- General Administration and Support Services for MFO-3
- Maintenance of National Flood Control Facilities (which include Drainage)
- Operational Support in the Maintenance of National Flood Control Facilities, including Flood Control Equipment
- Locally-Funded Construction of National Flood Control Facilities
- Foreign-Assisted Construction of National Flood Control Facilities
- Preliminary/Detailed Engineering of National Flood Control

MFO 4 – OTHER BASIC INFRASTRUCTURE CONSTRUCTION AND MAINTENANCE SERVICES

- General Administration and Support Services for MFO-4
- Maintenance of National Buildings and Related Facilities
- Operational Support in the Maintenance of National Buildings and Related Facilities
- Construction of National Buildings, Water Supply and Related Facilities
- Construction of Various Infrastructure identified by Members of Congress
- Maintenance of Local Roads, Traffic Management and Road Safety Devices under the Special Local Roads Fund
- Construction management and supervision of projects funded by non-infrastructure agencies, such as the Department of Education, Department of Agriculture and Department of Agrarian Reform

PERFORMANCE INDICATORS

MFO 1 – NATIONAL ROADS MAINTENANCE SERVICES

- Preventive Maintenance (PM) of National Roads (NR)
 - Length (km) and % of total length of funded PM works for the year which are based on the HDM-4 generated program.
 - Length (km) and % of total length of funded PM works included in the approved Annual Work Program (AWP) which are completed according to approved plans and technical standards.
 - Length (km) and % of total length of funded PM works included in the approved AWP which are completed within the approved budget.
 - Length (km) and % of total length of funded PM works included in the approved AWP which are completed within the prescribed schedule.
- Routine Maintenance (RM) of NR
 - Length (km) and % of total length of funded RM works for the year which are based on RMMS (starting 2009).
 - Length (km) and % of total length of funded RM works included in the approved AWP, which are, completed according to approved plans and performance standards.
 - Length (km) and % of total length of funded RM works included in the approved AWP that are completed within the approved budget.
 - Length (km) and % of total length of funded RM works included in the approved AWP that are completed within the prescribed schedule/response time.
- Number and % of total number of accident black spots made safer based on the Traffic Accident Recording and Analysis System (TARAS) and/or Road Safety Audit (RSA) and in accordance with DPWH technical standards.
- Number and % of total number of weighbridge stations which are operated 24 hrs by DPWH-LTO-PNP teams in accordance with the DPWH-DOTC-DILG Circular.
- Cumulative length (km) and % of total length of paved NR in good condition, by year-end, based on the Visual Road Condition Rating System (ROCOND), as incorporated in the Road and Bridge Information Application (RBIA) (excluding newly converted NR).
- Report Card rating by Bantay Lansangan.

MFO 2 – NATIONAL ROADS CONSTRUCTION SERVICES

- Paving (including Improvement) of Unpaved National Roads (NR)
 - Length (km) and % of total length of NR programmed for paving during the year which are paved according to approved plans and technical standards.
 - Length (km) and % of total length of NR programmed for paving during the year which are paved within the approved project budget.
 - Length (km) and % of total length of NR programmed for paving during the year which are paved within the prescribed schedule.

- Rehabilitation (including reconstruction) of paved NR
 - Length (km) and % of total length of NR programmed for rehabilitation during the year which are rehabilitated according to approved plans and technical standards.
 - Length (km) and % of total length of NR programmed for rehabilitation during the year which are rehabilitated within the approved project budget.
 - Length (km) and % of total length of NR programmed for rehabilitation during the year which are rehabilitated within the prescribed schedule.
- New Construction (including Widening) of NR
 - Length (km) and % of total length of NR programmed for new construction during the year which are constructed according to approved plans and technical standards.
 - Length (km) and % of total length of NR programmed for new construction during the year which are constructed within the approved project budget.
 - Length (km) and % of total length of NR programmed for new construction during the year which are constructed within the prescribed schedule.
- Rehabilitation/Improvement of National Bridges (NBr)
 - Length (lm) and % of total length of NBr programmed for rehabilitation/improvement during the year, which are rehabilitated/improved according to approved plans and technical standards.
 - Length (lm) and % of total length of NBr programmed for rehabilitation/improvement during the year, which are rehabilitated/improved within the approved project budget.
 - Length (lm) and % of total length of NBr programmed for rehabilitation/improvement during the year, which are rehabilitated/improved within the prescribed schedule.
- Replacement of Temporary/Weak NBr with Permanent Structures
 - Length (lm) and % of total length of NBr programmed for replacement during the year, which are replaced according to approved plans and technical standards.
 - Length (lm) and % of total length of NBr programmed for replacement during the year, which are replaced within the approved project budget.
 - Length (lm) and % of total length of NBr programmed for replacement during the year, which are replaced within the prescribed schedule.
- New Construction of NBr
 - Length (lm) and % of total length of NBr programmed for new construction during the year which are constructed according to approved plans and technical standards.
 - Length (lm) and % of total length of NBr programmed for new construction during the year which are constructed within the approved project budget.
 - Length (lm) and % of total length of NBr programmed for new construction during the year which are constructed within the prescribed schedule.

- Right-of-Way (ROW) Claims

- Number and value of validated ROW claims for completed NR projects paid during the year.
- Cumulative value and % of total ROW claims for completed NR projects settled as of year-end.
- Number and value of completed NR projects with unbooked obligations covered by validated claims or court orders settled during the year.
- Cumulative length and % of total length of NR which are paved as of year-end.
- Cumulative length and % of total length of NBr which are permanent as of year-end.
- Report Card rating by Bantay Lansangan.

MFO 3 – MAJOR FLOOD CONTROL MAINTENANCE AND CONSTRUCTION SERVICES

- Maintenance of National Flood Control (FC) (including Drainage)

- Length (lm) and % of total length of dikes, river walls, waterways and drainage mains maintained according to approved plans and engineering standards.
- Length (lm) and % of total length of dikes, river walls, waterways and drainage mains maintained within the approved budget.
- Length (lm) and % of total length of dikes, river walls, waterways and drainage mains maintained within the prescribed schedule.

- Construction (including Improvement and Rehabilitation) of National FC

- Length (lm) and % of total length of dikes, river walls, waterways and drainage mains programmed for construction during the year which are constructed according to approved plans and technical standards.
- Length (lm) and % of total length of dikes, river walls, waterways and drainage mains programmed for construction during the year which are constructed within the approved project budget.
- Length (lm) and % of total length of dikes, river walls, waterways and drainage mains programmed for construction during the year which are constructed within the prescribed schedule.
- Volume (cu. m) and % of total volume of dredging programmed during the year, which is completed according to approved plans and technical specifications.
- Volume (cu. m) and % of total volume of dredging programmed during the year, which is completed within the approved project budget.
- Volume (cu. m) and % of total volume of dredging programmed during the year, which is completed within the prescribed schedule.

- ROW Claims

- Number and value of validated ROW claims for completed National FC projects paid during the year.

- Cumulative value and % of value of ROW claims for completed National FC projects settled as of year-end.
- Number and value of completed National FC projects with unbooked obligations covered by validated claims or court orders settled during the year.

MFO 4 – OTHER BASIC INFRASTRUCTURE CONSTRUCTION AND MAINTENANCE SERVICES

- Other Projects funded by the DPWH
 - Number and % of total number of water wells/systems programmed during the year which are constructed according to approved plans and technical standards.
 - Number and % of total number of water wells/systems programmed during the year which are constructed within the approved project budget.
 - Number and % of total number of water wells/systems programmed during the year which are constructed within the prescribed schedule
 - Number and % of total number of national buildings programmed during the year which are constructed (which includes improvement and rehabilitation) according to approved plans and technical standards.
 - Number and % of total number of national buildings programmed during the year which are constructed within the approved project budget.
 - Number and % of total number of national buildings programmed during the year which are constructed within the prescribed schedule.
 - Number of DPWH buildings maintained (including repair) according to the approved technical standards.
 - Number of DPWH buildings maintained within the project budget.
- Congressional Allocations (CA) funded by DPWH
 - Percentage of released CA funds actually disbursed (with explanation for significant variances), per legislator and total
 - Value of funded CA projects accomplished by year-end according to approved plans and technical standards.
 - Value of funded CA projects accomplished by year-end within the approved project budget.
 - Value of funded CA projects accomplished by year-end according to the approved schedule from date of release/realignment.
- Road Maintenance and Safety Projects of Provinces and Cities funded by SLRF
 - Number and % of total number of funded SLRF projects completed according to approved plans and technical standards and within the approved project budget.

- Projects funded by non-infrastructure agencies

- No. and % of total no. of classrooms funded and with specific project lists, scopes and sites identified by DepEd which are constructed according to approved plans and technical standards.
- No. and % of total no. of classrooms funded and with specific project lists, scopes and sites identified by DepEd which are constructed within the approved project budget.
- No. and % of total no. of classrooms funded and with specific project lists, scopes and sites identified by DepEd which are constructed within the approved schedule.
- Length (km) and % of total length of farm-to-market roads (FMR) funded and with specific project lists and scopes provided by DA which are constructed according to approved plans and technical standards.
- Length (km) and % of total length of FMR funded and with specific project lists and scopes provided and ROW identified by DA which are constructed within the approved project budget.
- Length (km) and % of total length of FMR funded and with specific project lists and scopes provided by DA which are constructed within the approved schedule.
- Length (km) and % of total length of FMR funded and with specific project lists and scopes provided by DAR which are constructed according to approved plans and technical standards.
- Length (km) and % of total length of FMR funded and with specific project lists and scopes provided by DAR, which are constructed within the approved project budget.
- Length (km) and % of total length of FMR funded and with specific project lists and scopes provided by DAR, which are constructed within the approved schedule.

- Projects funded from Calamity Fund and PDAF

- Various funded projects completed according to approved plans and technical standards.
- Various funded projects completed according to the approved project budget.
- Various funded projects completed according to the approved schedule.