



DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS

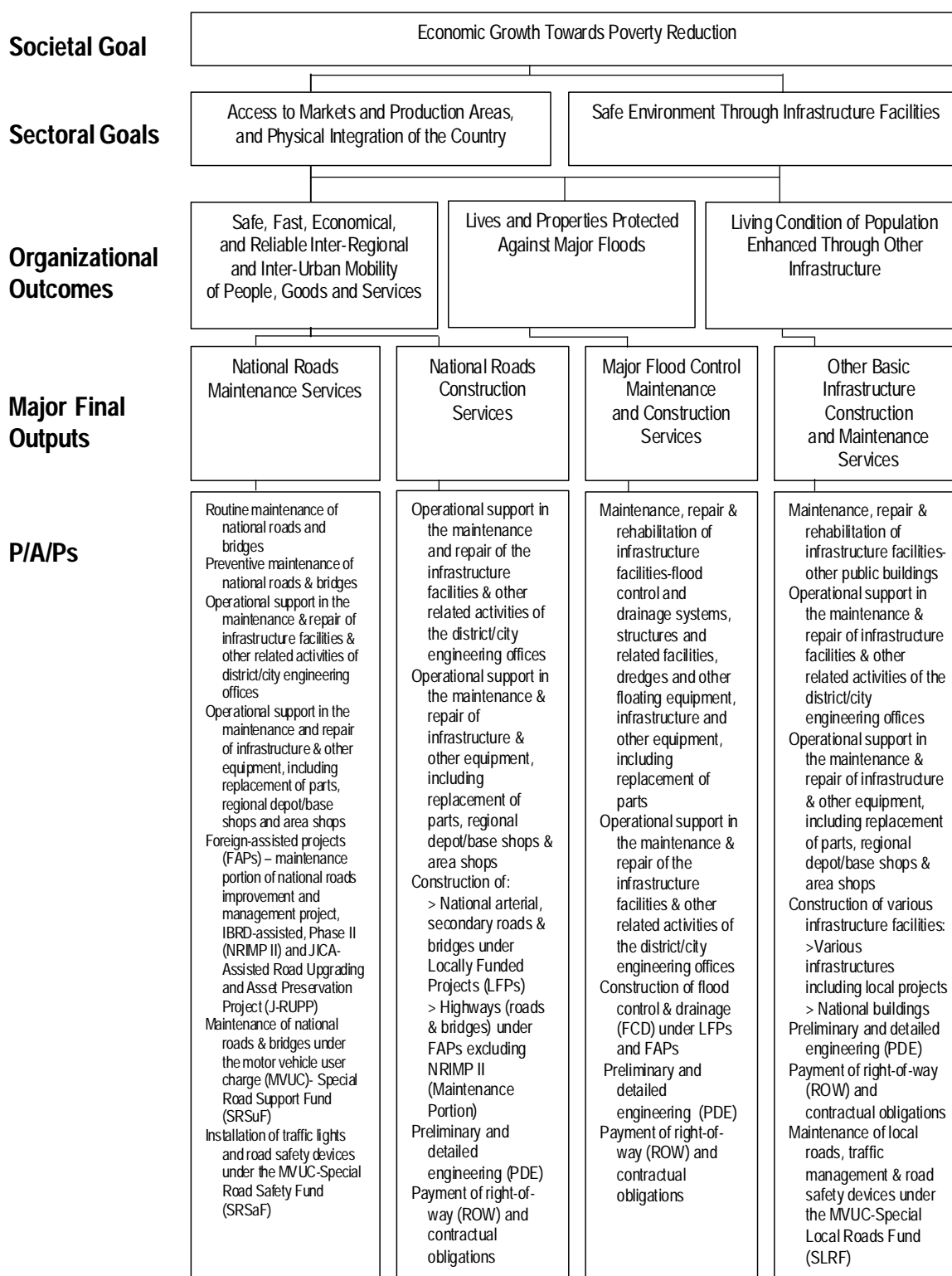
Legal Basis

- **Executive Order No. 710** (July 27, 1981) created the Ministry of Public Works and Highways (MPWH) from the merger of the erstwhile Ministry of Public Works and Ministry of Public Highways to achieve a more effective and sustained implementation of infrastructure projects.
- **Executive Order No. 124** (January 30, 1987) reorganized, organizationally and functionally, the MPWH into the Department of Public Works and Highways (DPWH) to promote economy, efficiency and effectiveness in the delivery of public services.

Mandate

The Department of Public Works and Highways (DPWH) is responsible for the design, construction, and maintenance of national roads and bridges, major flood control systems, and other infrastructure, in accordance with national objectives.

LOGICAL FRAMEWORK (DPWH)



PERFORMANCE MEASURES AND TARGETS
(Amounts in Thousand Pesos)

| Particulars | FY 2010 | | FY 2011 | FY 2012 |
|--|-------------------|--------------------|--------------------|--------------------|
| | Target/ Amount | Actual / Amount | Target / Amount | Target / Amount |
| MFO 1 | | | | |
| National Roads Maintenance Services | 13,564,742 | 21,825,041 | 18,246,468 | 26,961,708 |
| MVUC | 7,928,826 | 4,484,723 | 8,943,375 | 13,750,000 |
| GAA & RLIP | 5,635,916 | 17,340,318 | 9,303,093 | 13,211,708 |
| Performance Indicators: | | | | |
| Length of national roads maintained | | | | |
| Routine maintenance according to performance standards (quality, timeliness, cost and quantity) | | | | |
| - Carriageway | 30,224 km. | 29,758 km. | 31,242 km | 31,242 km |
| - Roadside* | 29,926 km | 30,555 km. | 30,865 km | 30,089 km |
| MVUC | 3,020,000 | 1,586,646 | 3,770,000 | 3,300,000 |
| GAA | 2,000,000 | 1,756,268 | 4,000,000 | 4,000,000 |
| Preventive Maintenance (PM) according to Highway Development Management (HDM)-4 and performance standards | | | | |
| | 1,195 km. | 270 km. | 800 km. | 787 km |
| MVUC | 4,272,910 | 2,195,608 | 4,359,420 | 9,179,000 |
| GAA | 2,900,000 | 1,376,974 | 3,933,007 | 7,689,122 |
| Identified accident black spots made safer based on Traffic Recording and Analysis System (TARAS) and/or Road Safety Audit (RSA) using DPWH standards | | | | |
| | 75 (no.) | 252 (no.) | 276 (no.) | 95 (no.) |
| MVUC | 599,000 | 678,147 | 766,575 | 1,214,372 |
| Weighbridge stations operated 24 hrs. | | | | |
| Existing weighbridges | | 16 | 16 | 16 |
| New weighbridges | | 3 | - | 5 |
| Cumulative percentage of paved roads in good condition based on Visual Road Condition Rating System (ROCOND) as incorporated in Road and Bridge Information Application (RBIA) | 57% | 57% | 73% | 85% |
| Others (cost of programs excluding Routine and Preventive Maintenance of Roads) | | | | |
| MVUC | 36,916 | 24,322 | 47,380 | 56,628 |
| GAA/RLIP | 735,916 | 14,207,076 | 1,370,086 | 1,522,586 |

| Particulars | FY 2010 | | FY 2011 | FY 2012 |
|--|-------------------|--------------------|--------------------|--------------------|
| | Target/ Amount | Actual / Amount | Target / Amount | Target / Amount |
| MFO 2 | | | | |
| National Roads Construction Services | GAA | 82,034,189 | 47,284,257 | 74,355,217 |
| Performance Indicators | | | | |
| Length of national roads constructed according to standards, within project budget and within schedule | | | | |
| Roads paved | | 965 km | 910 km | 1,153 km |
| Paved roads rehabilitated | | 1,814 km | 1,096 km | 1,505 km |
| Roads widened | | 202 km | 131 km | 153 km |
| New roads constructed | | | 123 km | 569 km |
| Others | | 144 km | 20 (no.) | 167 km |
| | GAA | 68,179,319 | 41,925,861 | 55,484,945 |
| Length of national bridges constructed according to standards, within project budget and within schedule | | | | |
| Temporary/weak bridges replaced w/ permanent bridges | | 11,756 lm | 922 lm | 2,423 lm |
| Existing bridges rehabilitated/improved | | 3,266 lm | 2,437 lm | 1,743 lm |
| New bridges constructed | | 1,514 lm | - | 3,047 lm. |
| | GAA | 7,678,561 | 2,915,489 | 13,904,317 |
| Detailed engineering for road projects | GAA | 383,600 | 88,303 | 316,705 |
| Other Costs | GAA | 5,792,709 | 2,354,604 | 4,649,250 |
| Programs/RLIP | | 1,383,119 | 1,383,119 | 1,526,940 |
| Projects | | 4,409,590 | 971,485 | 3,122,310 |
| | | | | |
| MFO 3 | GAA/RLIP | | | |
| Major Flood Control Maintenance and Construction Services | | 9,697,804 | 4,127,565 | 14,322,513 |
| Performance Indicators: | | | | |
| Length of dikes, riverwalls, waterways and mains repaired and maintained | | | | |
| - dikes | | 53,015 lm | 53,015 lm | 38,122 lm |
| - riverwalls/slope protection | | 100,297 lm | 100,297 lm | 116,173 lm |
| - drainage mains/lateral | | 69,873 lm | 69,873 lm | 22,190 lm |
| - waterways | | 272,045 lm | 272,045 lm | 76,595 cu.m |
| - floodgate/mini dam | | 242 (no.) | 242 (no.) | 10(no.) |
| | GAA | 1,201,964 | 11,017 | 1,558,000 |
| | | | | 1,508,960 |

| Particulars | FY 2010 | | FY 2011 | FY 2012 |
|---|-------------------|--------------------|--------------------|--------------------|
| | Target/ Amount | Actual / Amount | Target / Amount | Target / Amount |
| Performance Indicators | | | | |
| Length of dikes, riverwalls, waterways and mains constructed/ rehabilitated and dredged, desilted and declogged within project budget and within schedule | | | | |
| - dikes | 21,373 lm | 18,717 lm | 85,468,599 lm | 80,561 lm |
| - riverwalls/slope protection | 124,051 lm | 25 lm | 120,325 lm | 23,851 lm |
| -dredging/desilting/declogging | 167,966 lm | 623,344 lm | 22,6443 lm | 142 cu.m |
| - drainage mains/lateral | - | 4,047 lm | 1,532 lm | 201,827 lm |
| - other flood control structures/facilities | 1,982 (no.) | 114 (no.) | 214 (no.) | 45 (projs.) |
| GAA | 7,435,631 | 3,056,339 | 11,322,608 | 10,827,752 |
| Detailed engineering for flood control projects | 168,400 | 168,400 | 119,295 | 200,000 |
| Other Costs | | | | |
| GAA/RLIP | 891,809 | 891,809 | 1,322,610 | 1,002,914 |
| Programs/RLIP | 365,809 | 365,809 | 359,504 | 431,221 |
| Projects | 526,000 | 526,000 | 963,106 | 571,693 |
| MFO 4 | | | | |
| Other Basic Infrastructure Construction and Maintenance Services | 30,277,722 | 68,542,609 | 3,705,670 | 5,101,871 |
| | | | | |
| | MVUC | 399,000 | 273,498 | 511,050 |
| | GAA | 29,878,722 | 68,269,111 | 3,194,620 |
| Performance Indicators: | | | | |
| Other projects funded under DPWH | | | | |
| Local Roads and Bridges | | | | |
| - Length of local bridges constructed/rehabilitated | - | 11 km | | |
| - Length of local roads constructed/rehabilitated | 69.7 km | | 5 km. | 5 km. |
| - Provinces and cities provided with maintenance and road safety devices | 217 (no.) | 117 (no.) | 202 (no.) | 109 (no.) |
| MVUC | 399,000 | 273,498 | 511,050 | 850,000 |
| Water Supply | | | | |
| No. of water supply/systems constructed according to standards, within project budget and within schedule | | | | |
| GAA | 88,850 | 88,850 | 380,000 | 200,000 |

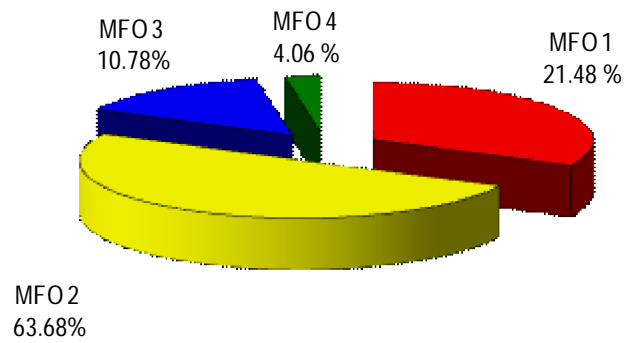
| Particulars | FY 2010 | | FY 2011 | FY 2012 |
|--|--------------------|--------------------|--------------------|--------------------|
| | Target/ Amount | Actual/ Amount | Target/ Amount | Target/ Amount |
| Performance Indicators | | | | |
| National Buildings | | | | |
| - No. of national buildings repaired and maintained | 1,850 | - | 428 | 428 |
| GAA | 1,669,517 | 387,048 | 297,000 | 297,000 |
| Various Infrastructure Projects | | | | |
| Projects funded out of Congressional Allocation (CA) provided with engineering, procurement and construction management services | various | various | 890,249 | - |
| GAA | 25,971,254 | 16,345,099 | - | 1,101,600 |
| Various projects provided with detailed engineering | GAA | 114,000 | - | 144,000 |
| Other Costs | GAA/RLIP | 2,035,101 | 1,668,567 | 1,483,371 |
| Programs/RLIP | | 1,914,476 | 1,668,567 | 1,210,928 |
| Projects | | 120,625 | - | 272,443 |
| Other projects | | - | 49,779,547 | - |
| TOTAL | 135,574,457 | 141,779,472 | 110,629,868 | 125,541,856 |
| MVUC | 8,327,826 | 4,758,221 | 9,454,425 | 14,600,000 |
| GAA & RLIP | 127,246,631 | 137,021,251 | 101,175,443 | 110,941,856 |

FY 2012 MFO BUDGET

By MFO/By Expense Class (In Thousand Pesos)

| Particulars | PS | MOOE | CO | Total | % Share |
|--|------------------|-------------------|--------------------|--------------------|----------------|
| MFO 1 | | | | | |
| National Roads Maintenance Services | 1,416,456 | 8,558,565 | 16,986,687 | 26,961,708 | 21.48% |
| MFO 2 | | | | | |
| National Roads Construction Services | 1,642,863 | 171,781 | 78,124,007 | 79,938,651 | 63.68% |
| MFO 3 | | | | | |
| Major Flood Control Maintenance and Construction Services | 391,288 | 1,547,693 | 11,600,645 | 13,539,626 | 10.78% |
| MFO 4 | | | | | |
| Other Basic Infrastructure Construction and Maintenance Services | 1,054,679 | 1,147,000 | 2,900,192 | 5,101,871 | 4.06% |
| Total | 4,505,286 | 11,425,039 | 109,611,531 | 125,541,856 | 100.00% |
| % Share | 3.60% | 9.10% | 87.30% | 100.00% | |

By MFOs (Total Budget = P125,541,856,000)



By Expense Class (Total Budget = P125,541,856,000)

