

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)

	Economic Growth Towards Poverty Reduction								
Societal Goal									
Sectoral Goals	Access to Markets and and Physical Integrati								
Organizational Outcomes	Safe, Fast, Economica and Reliable Inter-Regio and Inter-Urban Mobili of People, Goods and Ser National Roads Maintenance Services	nal Against Major Floods Enhanced Through Other ty Infrastructure							
Major Final Outputs		Services and Construction Construction Services Services Services							
P/A/Ps	Routine maintenance of national roads and bridges Preventive maintenance of national roads & bridges Operational support in the maintenance & repair of infrastructure facilities & other related activities of district/city engineering offices Operational support in the maintenance and repair of infrastructure & other equipment, including replacement of parts, regional depot/base shops and area shops Foreign-assisted projects (FAPs) – maintenance portion of national roads improvement and management project, IBRD-assisted, Phase II (NRIMP II) and JICA- Assisted Road Upgrading and Asset Preservation Project (J-RUPP) Maintenance of national roads & bridges under the motor vehicle user charge (MVUC)- Special Road Support Fund (SRSuF) Installation of traffic lights and road safety devices under the MVUC-Special Road Safety Fund (SRSaF)	Operational support in the maintenance and repair of the infrastructure facilities & other related activities of the district/city engineering officesMaintenance, repair & rehabilitation of infrastructure facilities-flood control and drainage systems, structures and related facilities, dredges and other floaling equipment, including repair of infrastructure & other equipment, including replacement of parts, regional depol/base shops & area shopsMaintenance & rehabilitation of infrastructure and other equipment, including replacement of parts, regional depol/base shops & area shopsMaintenance & rehabilitation of infrastructure and other equipment, including replacement of parts, regional depol/base shops & area shopsMaintenance & rehabilitation of infrastructure and other equipment, including replacement of parts, regional depol/base shops & area shopsMaintenance & rehabilitation of infrastructure and other equipment, including replacement of parts, regional depol/base shops & area shopsMaintenance & rehabilitation of infrastructure facilities & other related activities of the district/city engineering offices> National arterial, secondary roads & bridges under FAPs excluding NRIMP II (Maintenance Preliminary and detailed engineering (PDE)Preliminary and engineering (PDE)Preliminary and engineering (PDE)Preliminary and detailed engineering (PDE)Payment of right-of- way (ROW) and contractual obligationsPreliminary and engineering (PDE)Payment of right-of- way (ROW) and contractual obligationsPreliminary and engineering (P							

PERFORMANCE MEASURES AND TARGETS

(Amounts in Thousand Pesos)

	FY	2010	FY 2011	FY 2012
Particulars	Target/	Actual /	Target /	Target /
	Amount	Amount	Amount	Amount
MFO 1 National Dated Maintenance Comilant	10 5 / 4 7 4 0	21 025 041	10 04/ 4/0	2/ 0/1 700
National Roads Maintenance Services MVU	13,564,742 C 7,928,826		18,246,468 8,943,375	26,961,708 13,750,000
GAA & RLI		4,464,723	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
MVU	3,020,000	1,586,646	3,770,000	3,300,000
GA	A 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
MVU	4,272,910	2,195,608	4,359,420	9,179,000
GA	A 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.)
MVU	C 599,000	678,147	766,575	1,214,372
Weighbridge stations operated 24 hrs.		1/	1/	1/
Existing weighbridges		16	16	16 5
New weighbridges		3	-	Э
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) MVU(36,916	24,322	47,380	56,628
GAA/RLI			1,370,086	1,522,586

		FY 2010		FY 2011	FY 2012
	Ē	Target/	Actual /	Target /	Target /
Particulars		Amount	Amount	Amount	Amount
MFO 2					
National Roads Construction Services	gaa	82,034,189	47,284,257	74,355,217	79,938,651
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	862 km
Paved roads rehabilitated		1,814 km	1,096 km	1,505 km	910 km
Roads widened		202 km	131 km	153 km	310 km
New roads constructed			123 km	569 km	167 km
Others		144 km	20 (no.)		
	GAA	68,179,319	41,925,861	55,484,945	60,625,011
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	5,893 lm.
Existing bridges rehabilitated/improved		3,266 lm	2,437 lm	1,743 lm	7,354 lm
New bridges constructed		1,514 lm	-	3,047 lm.	2,134 lm.
	GAA	7,678,561	2,915,489	13,904,317	16,043,986
Detailed engineering for road projects	GAA	383,600	88,303	316,705	375,000
Other Costs	GAA	5,792,709	2,354,604	4,649,250	2,894,654
Programs/RLIP	-	1,383,119	1,383,119	1,526,940	1,822,894
Projects		4,409,590	971,485	3,122,310	1,071,760
MFO 3 GA	VRLIP				
Major Flood Control Maintenance and Construction Serv	-	9,697,804	4,127,565	14,322,513	13,539,626
Performance Indicators:					
Length of dikes, riverwalls, waterways and mains repaired and	b				
maintained					
- dikes		53,015 lm	53,015 lm	38,122 lm	38,122 lm
- riverwalls/slope protection		100,297 lm	100,297 lm	116,173 lm	116,173 lm
- drainage mains/lateral		69,873 lm	69,873 lm	22,190 lm	22,190 In
- waterways		272,045 lm	272,045 lm	76,595 cu.m	76,595 cu.n
- floodgate/mini dam		242 (no.)	242 (no.)	10(no.)	10(no.)
	GAA	1,201,964	11,017	1,558,000	1,508,960

	FY 2	010	FY 2011	FY 2012
Particulars	Target/	Actual /	Target /	Target /
	Amount	Amount	Amount	Amount
Performance Indicators				
Length of dikes, riverwalls, waterways and mains constructed/				
rehabilitated and dredged, desilted and declogged within				
project budget and within schedule	01.070.1	40 747 1		00 5 (4)
- dikes	21,373 lm		85,468,599 lm	80,561 lm
- riverwalls/slope protection	124,051 lm	25 lm		23,851 lm
-dredging/desilting/declogging	167,966 lm	623,344 lm		142 cu.m
 drainage mains/lateral other flood control structures/facilities 	- 1,982 (no.)	4,047 lm 114 (no.)		201,827 lm 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 Desis Infrastructure Construction and Maintenance				
Other Basic Infrastructure Construction and Maintenance Services	20 277 722	(0 E 40 (00	2 705 (70	E 101 071
	30,277,722	68,542,609	3,705,670	5,101,871
MVUC	399,000	273,498		850,000
GAA	29,878,722	68,269,111	3,194,620	4,251,871
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	I I NII	5 km.	5 km.
 Provinces and cities provided with maintenance and 	07.7 KH		5 KH.	J KIII.
road safety devices	217 (no.)	117 (no.)	202 (no.)	109 (no.)
MVUC	399,000	273,498	511,050	850,000
Water Supply				
Water Supply No. of water supply/systems constructed according to standards,				
within project budget and within schedule				
		00.050	200.000	200 000
GAA	88,850	88,850	380,000	200,000

		FY 2010		FY 2011	FY 2012
		Target/	Actual/	Target/	Target/
Particulars		Amount	Amount	Amount	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 constr					
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	631,600
Other Costs	GAA/RLIP	2,035,101	1,668,567	1,483,371	2,021,671
Programs/RLIP		1,914,476	1,668,567	1,210,928	1,440,585
Projects		120,625	-	272,443	581,086
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

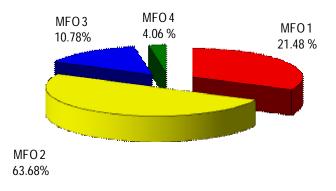
FY 2012 MFO BUDGET

By MFO/By Expense Class

(In Thousand Pesos)

Particulars	PS	MOOE	CO	Total	% Share	
MFO 1						
National Roads Maintenance Services MFO 2	1,416,456	8,558,565	16,986,687	26,961,708	21.48%	
National Roads Construction Services MFO 3	1,642,863	171,781	78,124,007	79,938,651	63.68%	
Major Flood Control Maintenance and Construction Services MFO 4	391,288	1,547,693	11,600,645	13,539,626	10.78%	
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)

