

XVII. DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS

A. Office of the Secretary

For general administration, administration of personnel benefits, salary standardization, formulation and development of guidelines, standards, systems and procedures for the design, construction and maintenance of public works and highways projects, management of construction and maintenance equipment, infrastructure research, quality control and management of ancillary facilities, operation, maintenance, repair, construction, rehabilitation and improvement of infrastructure facilities, and for regional operations, including locally-funded and foreign-assisted projects as indicated hereunder..... P 9,010,647,000

New Appropriations, by Function/Project

	Current Operating Expenditures			Total
	Personal Services	Maintenance and Other Operating Expenses	Capital Outlays	
A. Functions				
1. General Administration and Support Services	P 78,931,000	P 100,404,000	P	179,335,000
2. Administration of Personnel Benefits	66,239,000			66,239,000
3. Salary Standardization	191,037,000			191,037,000
4. Policy Formulation, Program Planning and Standards Development	44,684,000	19,460,000		64,144,000
4.1 Design of Public Works and Highways Projects	7,597,000	4,478,000		12,075,000
4.2 Construction, Rehabilitation and Improvement of Infrastructure Facilities	7,473,000	1,747,000		9,220,000
4.3 Maintenance and Repair of Infrastructure Facilities	6,866,000	1,228,000		8,094,000
4.4 Management of Construction and Maintenance Equipment and Ancillary Facilities	13,421,000	6,280,000		19,701,000
4.5 Infrastructure Research, Quality Control and Management, Production and Processing of Construction				

Materials and Ancillary Facilities	9,327,000	5,727,000	15,054,000
5. Maintenance, Repair and Rehabilitation of Infrastructure Facilities		111,928,000	78,968,000
6. Regional Operations	491,323,000	1,364,461,000	1,855,784,000
National Capital Region	29,407,000	113,059,000	142,466,000
Region I	31,256,000	80,229,000	111,485,000
Cordillera Administrative Region	28,468,000	76,030,000	104,498,000
Region II	32,166,000	85,176,000	117,342,000
Region III	35,501,000	89,711,000	125,212,000
Region IV-A	37,672,000	111,122,000	148,794,000
Region IV-B	26,484,000	70,496,000	96,980,000
Region V	33,319,000	96,321,000	129,640,000
Region VI	37,470,000	123,308,000	160,778,000
Region VII	36,610,000	82,964,000	119,574,000
Region VIII	34,519,000	100,746,000	135,265,000
Region IX	32,140,000	56,661,000	88,801,000
Region X	38,517,000	102,999,000	141,516,000
Region XI	31,715,000	104,122,000	135,837,000
Region XII	26,079,000	71,517,000	97,596,000
Total, Functions	872,214,000	1,596,253,000	2,547,435,000

H. Locally-Funded Projects

1. Construction, Rehabilitation and Improvement of Public Works and Highways Infrastructure Projects		4,020,176,000	4,020,176,000
1.1 Construction, Rehabilitation and Improvement of Artesian Wells and Springs		1,065,445,000	1,065,445,000
National Capital Region	23,142,000	23,142,000	
Region I	80,632,000	80,632,000	
Cordillera Administrative Region	152,656,000	152,656,000	
Region II	31,856,000	31,856,000	
Region III	32,356,000	32,356,000	
Region IV-A	104,742,000	104,742,000	
Region IV-B	21,887,000	21,887,000	
Region V	109,451,000	109,451,000	
Region VI	115,401,000	115,401,000	
Region VII	74,857,000	74,857,000	
Region VIII	10,000,000	10,000,000	
Region IX	73,372,000	73,372,000	
Region X	24,490,000	24,490,000	
Region XI	96,328,000	96,328,000	
Region XII	21,684,000	21,684,000	
Nationwide	92,591,000	92,591,000	

1.2 Highways (Roads and Bridges)

	1,699,688,000	1,699,688,000
National Capital Region	236,637,000	236,637,000
Region I	34,250,000	34,250,000
Cordillera Administrative Region	35,000,000	35,000,000
Region II	34,000,000	34,000,000
Region III	32,500,000	32,500,000
Region IV-A	104,079,000	104,079,000
Region IV-B	54,146,000	54,146,000
Region V	98,371,000	98,371,000
Region VI	41,798,000	41,798,000
Region VII	57,791,000	57,791,000
Region VIII	108,412,000	108,412,000
Region IX	68,253,000	68,253,000
Region X	83,371,000	83,371,000
Region XI	151,419,000	151,419,000
Region XII	66,134,000	66,134,000
Nationwide	493,527,000	493,527,000

1.3 Ports

	106,481,000	106,481,000
Region II	8,120,000	8,120,000
Region III	785,000	785,000
Region IV-A	5,401,000	5,401,000
Region IV-B	10,821,000	10,821,000
Region V	3,990,000	3,990,000
Region VI	7,752,000	7,752,000
Region VII	3,590,000	3,590,000
Region VIII	6,215,000	6,215,000
Region IX	25,702,000	25,702,000
Region X	11,819,000	11,819,000
Region XI	4,517,000	4,517,000
Region XII	3,406,000	3,406,000
Nationwide	14,363,000	14,363,000

1.4 Flood Control/Seawall

	766,323,000	766,323,000
National Capital Region	84,405,000	84,405,000
Region I	78,764,000	78,764,000
Cordillera Administrative Region	12,590,000	12,590,000
Region II	45,227,000	45,227,000
Region III	91,645,000	91,645,000
Region IV-A	18,327,000	18,327,000
Region IV-B	12,742,000	12,742,000
Region V	59,876,000	59,876,000
Region VI	42,179,000	42,179,000
Region VII	13,160,000	13,160,000
Region VIII	19,861,000	19,861,000
Region IX	51,933,000	51,933,000
Region X	49,329,000	49,329,000
Region XI	59,493,000	59,493,000
Region XII	29,951,000	29,951,000
Nationwide	96,841,000	96,841,000

1.5 For implementation/rehabilitation of communal irrigation projects/system

	236,827,000	236,827,000
Region I	14,720,000	14,720,000
Region II	20,297,000	20,297,000
Cordillera Administrative Region	17,633,000	17,633,000
Region III	15,550,000	15,550,000
Region IV	21,100,000	21,100,000
Region V	20,147,000	20,147,000
Region VI	18,450,000	18,450,000
Region VII	11,565,000	11,565,000
Region VIII	21,100,000	21,100,000
Region IX	14,105,000	14,105,000
Region X	18,635,000	18,635,000
Region XI	19,500,000	19,500,000
Region XII	24,025,000	24,025,000

1.6 National Buildings

	8,932,000	8,932,000
National Capital Region	8,120,000	8,120,000
Cordillera Administrative Region	812,000	812,000

1.7 Preliminary and Detailed Engineering

	136,480,000	136,480,000
National Capital Region	4,060,000	4,060,000
Region I	4,060,000	4,060,000
Cordillera Administrative Region	4,060,000	4,060,000
Region II	4,060,000	4,060,000
Region III	6,560,000	6,560,000
Region IV-A	4,060,000	4,060,000
Region IV-B	4,060,000	4,060,000
Region V	4,060,000	4,060,000
Region VI	4,060,000	4,060,000
Region VII	4,060,000	4,060,000
Region VIII	4,060,000	4,060,000
Region IX	4,060,000	4,060,000
Region X	4,060,000	4,060,000
Region XI	4,060,000	4,060,000
Region XII	4,060,000	4,060,000
Nationwide	73,080,000	73,080,000

2. Construction of Sports Complex in Tabaco National High School for requirement of the Bicol Meet in 1992

30,000,000	30,000,000
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Total, Locally-Funded Projects

4,050,176,000	4,050,176,000
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C. Foreign-Assisted Projects

1.1 Highways

	659,635,000	659,635,000
Peso Counterpart	659,635,000	659,635,000

1. Radial Road-10 and its Related Road Projects, Phase II (OECF PH-P59)	20,814,000	20,814,000
Peso Counterpart	20,814,000	20,814,000
2. West-Northwest Leyte Roads Improvement Project (OECF PH-P58)	23,270,000	23,270,000
Peso Counterpart	23,270,000	23,270,000
3. Metro Manila Circumferential Road-3 Project (OECF PH-P74)	23,484,000	23,484,000
Peso Counterpart	23,484,000	23,484,000
4. Highland Agricultural Develop- ment Project, Roads Component, (Benguet and Mountain Province (ADB 802 PHI)	4,411,000	4,411,000
Peso Counterpart	4,411,000	4,411,000
5. Infrastructure Reconstruction Project for Facilities damaged by typhoon "Sisang", Regions IV-A, IV-B and V (ADB-Assisted)	3,010,000	3,010,000
Peso Counterpart	3,010,000	3,010,000
6. Road Restoration Project 5th IBRD (2418 PH)	19,485,000	19,485,000
Peso Counterpart	19,485,000	19,485,000
7. Second Rural Road Improvement Project-Land Settlement II (Negros Occidental, Sultan Kudarat and Lanao del Sur) (IBRD 2716 PH)	29,580,000	29,580,000
Peso Counterpart	29,580,000	29,580,000
8. Barangay Roads Development Project (JICA Grant, Technical Assistance for Studies and Engineering)	9,500,000	9,500,000
Peso Counterpart	9,500,000	9,500,000
9. Rural Roads Improvement Proj. (JICA Technical Assistance for Studies and Engineering)	9,500,000	9,500,000
Peso Counterpart	9,500,000	9,500,000

10. Bridge Reconstruction, Government of Japan Grant-Assisted	20,000,000	20,000,000
Peso Counterpart	20,000,000	20,000,000
11. Samar Integrated Rural Development Project, (Northern Samar Roads) (ADAB Grant)	25,000,000	25,000,000
Peso Counterpart	25,000,000	25,000,000
12. First OPEC-Assisted Road Improvement Project (Sultan Kudarat and Maguindanao (OPEC 59 P)	9,284,000	9,284,000
Peso Counterpart	9,284,000	9,284,000
13. Circumferential Road C-5 Upgrading Project and Radial Road 4 (R-4) 14th Yen, Metro Manila	27,183,000	27,183,000
Peso Counterpart	27,183,000	27,183,000
14. Metro Manila Urban Transport Project (PH-P99) Phase II, 15th Yen	23,967,000	23,967,000
Peso Counterpart	23,967,000	23,967,000
15. Circumferential Road C-5 R-6 to R-9 (C-5 Development Project Northern Part Quezon City), 14th Yen (PH-P88), Detailed Engineering	2,125,000	2,125,000
Peso Counterpart	2,125,000	2,125,000
16. Metro Manila Urban Transport Project, Road Component, Phase I, Metro Manila	23,434,000	23,434,000
Peso Counterpart	23,434,000	23,434,000
17. Regional Tourism Road (15th Yen) Carmona-Ternate-Nasugbu and Nabas-Caticlan Roads	14,001,000	14,001,000
Peso Counterpart	14,001,000	14,001,000
18. South Expressway Extension Project, Sto. Tomas, Batangas 16th Yen	16,636,000	16,636,000
Peso Counterpart	16,636,000	16,636,000

19. Nagtahan-R. Magsaysay Blvd. Interchange, Manila (16th Yen)	27,473,000	27,473,000
Peso Counterpart	27,473,000	27,473,000
20. EDSA-Pasay Road-Ayala Avenue Interchange, Makati (16th Yen)	27,493,000	27,493,000
Peso Counterpart	27,493,000	27,493,000
21. Rehabilitation and Disaster Prevention Project (16th Yen) Naguilian Road, Allen-Calbayog and Calauag Matnog Section	20,013,000	20,013,000
Peso Counterpart	20,013,000	20,013,000
22. OECF-Assisted Rural Roads Development Projects, Phase I, Tarlac, Cavite, Masbate and Bohol, Detailed Engineering (17th Yen)	7,502,000	7,502,000
Peso Counterpart	7,502,000	7,502,000
23. OECF-Assisted Rehabilitation of Major Bridges Along PJHL & MNR (16th Yen)	9,014,000	9,014,000
Peso Counterpart	9,014,000	9,014,000
24. OECF-Assisted South Expressway Extension Project, Sto. Tomas, Batangas (16th Yen)	34,352,000	34,352,000
Peso Counterpart	34,352,000	34,352,000
25. OECF-Assisted Rehabilitation and Maintenance of Bridges along Arterial, (PJHL & MNR Roads) Project II (17th Yen)	12,592,000	12,592,000
Peso Counterpart	12,592,000	12,592,000
26. OECF-Assisted Metro Manila Interchange Construction Project I (EDSA-Ortigas) Interchange), 17th Yen	35,000,000	35,000,000
Peso Counterpart	35,000,000	35,000,000
27. Metro Manila Urban Transport Project Phase I, IBRD Loan No. PH-2418	32,606,000	32,606,000
Peso Counterpart	32,606,000	32,606,000
28. Metro Manila Urban Transport Project Phase II, OECF Loan No. PH-P99, 15th Yen	14,775,000	14,775,000
Peso Counterpart	14,775,000	14,775,000

29. OECF-Assisted Baybay-Bato Road Section, Western Leyte (17th Yen)			5,000,000	5,000,000
Peso Counterpart			5,000,000	5,000,000
30. OECF-Metro Manila Pavement Rehabilitation Project (17th Yen)			10,000,000	10,000,000
Peso Counterpart			10,000,000	10,000,000
31. Fifth ADB-Assisted Roads Improvement Project			67,112,000	67,112,000
Peso Counterpart			67,112,000	67,112,000
32. ADB-Assisted Palawan Integrated Area Development Project			7,000,000	7,000,000
Peso Counterpart			7,000,000	7,000,000
33. Metro Cebu Traffic Engineering and Management Project Australian-Assisted			15,019,000	15,019,000
Peso Counterpart			15,019,000	15,019,000
34. Quirino Highway, PJHL Access Road Project, Camarines Sur Section			30,000,000	30,000,000
Peso Counterpart			30,000,000	30,000,000
1.2 Ports			47,981,000	47,981,000
Peso Counterpart			47,981,000	47,981,000
1. Fishing Ports Project, Package I Sual (Pangasinan), Lucena City, Camaligan (Camarines Sur), Iloilo City and Zamboanga City (OECF PH-P25)			18,000,000	18,000,000
Peso Counterpart			18,000,000	18,000,000
2. OECF-Assisted Fishing Ports Package II, 17th Yen			15,000,000	15,000,000
Peso Counterpart			15,000,000	15,000,000
3. Kredistanstalt Fuer Weiderafban (KFW) Assisted Port Projects for Small Islands			14,981,000	14,981,000
Peso Counterpart			14,981,000	14,981,000

1.3	Flood Control	20,300,000	20,300,000
	Peso Counterpart	20,300,000	20,300,000
1.	Metro Manila Drainage (Rehabilitation of Manila Pumping Stations) (OECF PH-P66)	1,000,000	1,000,000
	Peso Counterpart	1,000,000	1,000,000
2.	Effective Flood Control and Operation System including Telemetering and Flood Warning System for the Pasig- Marikina-Laguna Lake Complex (OECF PH-P62)	6,500,000	6,500,000
	Peso Counterpart	6,500,000	6,500,000
3.	Cagayan River Basin Development Project, Master Plan and Engineering (JICA Grant)	2,800,000	2,800,000
	Peso Counterpart	2,800,000	2,800,000
4.	OECF-Assisted Mayon Volcano Flood Control Sabo Works and Other Related Projects, 17th Yen	10,000,000	10,000,000
	Peso Counterpart	10,000,000	10,000,000
1.4	National Irrigation	1,095,702,000	1,095,702,000
	Peso Counterpart	854,500,000	854,500,000
	Loan Proceeds	241,202,000	241,202,000
1.	Ilocos Norte Irrigation Project (Palsiguan River) (OECF Loan No. PH-P45)	33,600,000	33,600,000
	Peso Counterpart	33,600,000	33,600,000
2.	Cagayan Integrated Agricultural Development Project (OECF Loan No. PH-P41)	38,060,000	38,060,000
	Peso Counterpart	38,060,000	38,060,000
3.	Bohol Irrigation Project (OECF Loan Nos. PH-P63 and PH-P35)	121,500,000	121,500,000
	Peso Counterpart	77,000,000	77,000,000
	Loan Proceeds	44,500,000	44,500,000

4. Malitubog-Maridagao Irrigation Project (OECF-Loan No. PH-P112)	17,600,000	17,600,000
Peso Counterpart	17,600,000	17,600,000
5. Palawan Integrated Area Development Project (ADB Loan No. 528/529)	13,000,000	13,000,000
Peso Counterpart	13,000,000	13,000,000
6. Tago River Irrigation Project (ADB Loan No. 305 PHI)	117,000,000	117,000,000
Peso Counterpart	117,000,000	117,000,000
7. Second Laguna de Bay Irrigation Project (ADB Loan No. 466 PHI)	35,000,000	35,000,000
Peso Counterpart	35,000,000	35,000,000
8. Third Davao Irrigation Project (ADB Loan No. 580 PHI)	51,926,000	51,926,000
Peso Counterpart	46,610,000	46,610,000
Loan Proceeds	5,316,000	5,316,000
9. Irrigation Sector Project (ADB Loan No. 667 PHI)	101,608,500	101,608,500
Peso Counterpart	59,000,000	59,000,000
Loan Proceeds	42,608,500	42,608,500
10. Philippine Medium Scale Irrigation Project (IBRD Loan No. 1809 PH)	24,000,000	24,000,000
Peso Counterpart	24,000,000	24,000,000
11. Irrigation Operation Support Project (IBRD Loan No. 2948 PH and OECF Loan No. PH-P96)	248,777,500	248,777,500
Peso Counterpart	100,000,000	100,000,000
Loan Proceeds	148,777,500	148,777,500
12. Balog-Balog Multi-Purpose Project (Italian Loan)	110,000,000	110,000,000
Peso Counterpart	110,000,000	110,000,000
13. Irrigation Systems Improvement Project (ADB Loan)	20,000,000	20,000,000
Peso Counterpart	20,000,000	20,000,000

14. Western Barrios Irrigation
Impounding Project (JICA
Grant)

8,000,000 8,000,000

Peso Counterpart

8,000,000 8,000,000

15. Capayas River Irrigation
Project (JICA Grant)

25,000,000 25,000,000

Peso Counterpart

25,000,000 25,000,000

16. Palawan Integrated Area
Development Project II
ADB Loan Nos. 1380/1033

60,280,000 60,280,000

Peso Counterpart

60,280,000 60,280,000

17. Second Communal Irrigation
Development Project (IBRD
Loan No. 3261)

65,000,000 65,000,000

Peso Counterpart

65,000,000 65,000,000

18. Diversified Crop Irrigation
Engineering Project

5,350,000 5,350,000

Peso Counterpart

5,350,000 5,350,000

1.5 Water Supply

513,418,000 513,418,000

Peso Counterpart

513,418,000 513,418,000

1. Island Provinces Rural Water
Supply Sector Project
(ADB 812 PHI)

109,328,000 109,328,000

Peso Counterpart

109,328,000 109,328,000

2. Rural Water Supply IV, 16th
Yen, Nationwide

198,330,000 198,330,000

Peso Counterpart

198,330,000 198,330,000

3. First Water Supply, Sewerage
and Sanitation Sector Project
(FWSSSP), IBRD-Assisted

147,485,000 147,485,000

Peso Counterpart

147,485,000 147,485,000

4. Second Island Provinces Rural
Water Supply Sector Project
(SIPRWSSP), ADB-Assisted

58,275,000 58,275,000

Peso Counterpart

58,275,000 58,275,000

1.6 School Buildings	6,000,000	6,000,000
Peso Counterpart	6,000,000	6,000,000
1. Infrastructure Reconstruction Project for Facilities Damaged by Typhoon "Sisang", Regions IV-A, IV-B, V & VIII	6,000,000	6,000,000
Peso Counterpart	6,000,000	6,000,000
1.7 Urban Community Infrastructure	70,000,000	70,000,000
Peso Counterpart	70,000,000	70,000,000
1. Regional Cities Development Project (RCDP) (IBRD 2257 PH)	10,000,000	10,000,000
Peso Counterpart	10,000,000	10,000,000
2. Solid Waste Management Project Metro Manila, IBRD-Assisted	10,000,000	10,000,000
Peso Counterpart	10,000,000	10,000,000
3. IBRD-Assisted PREMIUMED	50,000,000	50,000,000
Peso Counterpart	50,000,000	50,000,000
Total, Foreign-Assisted Projects	2,413,036,000	2,413,036,000
Peso Counterpart	2,171,834,000	2,171,834,000
Loan Proceeds	241,202,000	241,202,000
Total New Appropriations, Office of the Secretary	P 872,214,000 P1,596,253,000 P6,542,180,000 P 9,010,647,000	

Special Provisions

1. **Restriction on the Use of Appropriations.** No portion of the appropriations authorized herein for the Department of Public Works and Highways and its bureaus, agencies and offices shall be used for payments of contract price adjustments or of obligations for materials, services and other expenditures arising out of capital or other projects in prior years, except as provided for in Special Provision No. 4 hereof: PROVIDED, That no appropriation authorized herein shall be transferred nor the implementation of projects be delegated to any other agencies, except those projects that will be implemented by the Engineering Brigades of the Armed Forces of the Philippines, Inter-Department undertakings and projects undertaken by other agencies as may be approved by the President.

2. **Release and Use of Road Maintenance Funds.** Funds allotted for the maintenance and repair of roads which are provided in this Act for the Department of Public Works and Highways shall be released to the respective Engineering District, subject to such rules and regulations as may be prescribed by the Department of Budget and Management.

Of the amount herein appropriated for the maintenance of national roads, a maximum of fifty percent (50%) may be contracted out in accordance with guidelines to be issued by the Department of Public Works and Highways. The balance shall be used for usual maintenance by force account.

No retention or deduction as reserves or overhead expenses shall be made, except as authorized by law or upon direction of the President.

3. **Special Assessments.** The Department of Public Works and Highways shall assess the Metropolitan Waterworks and Sewerage System, the Philippine Long Distance Telephone Co., or any other person or entity which may cause damage to infrastructure or any public works or highways projects, the full amount as may be necessary to reconstruct or renovate such damaged infrastructure. The proceeds from such assessment shall be deposited with an authorized depository bank as trust liability and may be withdrawn in accordance with accounting and auditing rules and regulations without the need of a disbursement authorization: PROVIDED, That any interest earned on the deposit shall accrue to the General Fund and shall be remitted to the National Treasury at the end of each quarter.

4. **Contract Price Adjustments.** Of the appropriations authorized herein for the Office of the Secretary, such amounts as may be necessary shall be made available for the payment of approved contract price adjustments covering legitimate increases in contract price of infrastructure projects arising from changes in costs of labor, equipment, materials and supplies required for the construction work: PROVIDED, That claims for contract price adjustments shall be processed in accordance with the provisions of P.D. No. 1594 and its implementing rules and regulations: PROVIDED, FURTHER, That the computation of the escalation rate or price adjustments shall be based on the parametric formula or price indices applicable during project implementation as established by the National Economic and Development Authority: PROVIDED, FINALLY, That the payment of claims for contract price adjustments shall be made only in accordance with existing guidelines from the Office of the President.

5. **Release of Appropriations for Irrigation and Related Projects.** The Advice of Allotments covered by appropriations authorized herein for the implementation of irrigation and related projects shall be released by the Department of Budget and Management to the Department of Public Works and Highways. The amount covered by the advice of allotment shall be released to the National Irrigation Administration in the nature of a trust fund as the implementing agency. Pursuant to Section 99 of the Government Auditing Code of the Philippines, any remaining balances or unutilized portions of the amounts released to the National Irrigation Administration shall be reverted back to the Bureau of the Treasury.

6. **Use of Appropriations for Deep Wells.** In order to optimize the utilization of the amount authorized herein for deep wells, the Department of Public Works and Highways is hereby authorized to use a portion of the appropriations herein authorized for the purchase of drilling and maintenance equipment for distribution to the local government units concerned.

7. **Treatment of Infrastructure Projects of the National Irrigation Administration.** All infrastructure projects undertaken by the National Irrigation Administration and funded out by appropriations from the National Government shall, in like manner as the Department of Public Works and Highways and other Infrastructure Agencies be considered as projects of the National Government. For this purpose, the costs and the corresponding obligations of the completed existing infrastructure projects of the National Irrigation Administration shall be transferred to the National Government. The necessary adjustments in the books of the National Irrigation Administration, the Bureau of the Treasury and the Department of Public Works and Highways shall be made in accordance with the rules and regulations to be jointly formulated by the Department of Finance and the Department of Budget and Management in consultation with the Commission on Audit.

8. **Construction Projects in Metro Manila.** The cost of construction projects in the Metro Manila area shall, in applicable cases, include expenses for the removal or relocation of squatters or illegal occupants of the land or property.

9. **Appropriations for Specific Activities and Purposes.** The amounts herein appropriated for the functions of the agency shall be used specifically for the following activities and purposes in the indicated amounts and conditions:

Activities and Purposes

Amounts

1. General Administration and Support Services

a. General administrative services.....	P 118,209,000
b. Operation and management of the Infrastructure Computer Center.....	10,851,000

c. Operation of the Traffic Control Center.....	2,693,000
d. Overall custody and administration of government-owned buildings.....	582,000
e. Payment of retirement gratuity and separation pay of national government officials and employees.....	32,000,000
f. Payment of terminal leave benefits to officials and employees entitled thereto.....	15,000,000
Sub-total, Function 1.....	179,335,000
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2. Administration of Personnel Benefits	
a. Payment of compensation insurance premiums.....	4,233,000
b. Payment of national government contribution to the Health Insurance (Medicare) Fund	1,684,000
c. Payment of employer's share in the participation of national government employees in the Pag-I.B.I.G. Program.....	7,993,000
d. Payment of amelioration benefits.....	52,329,000
Sub-total, Function 2.....	66,239,000
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3. Salary Standardization	
a. Implementation of the salary standardization of national government officials and employees, including grant of merit increases.....	191,037,000
Sub-total, Function 3.....	191,037,000
<hr/>	
4. Policy Formulation, Program Planning and Standards Development	
a. Design of Public Works and Highways Projects	
a.1 Formulation and development of guidelines, standards, systems and procedures for the survey and design of public works and highways projects.....	757,000
a.2 Conduct of preliminary investigation and studies of areas where proposed public works and highways projects are to be constructed...	1,198,000
a.3 Coordination and integration of surveys, investigation and design of public works and highways projects.....	7,385,000

a.4 Nationwide traffic counting program, loadometer survey and operation of weighbridges and automatic traffic counter machines.....	2,735,000
Sub-total, Function a.....	12,075,000
b. Construction, Rehabilitation and Improvement of Infrastructure Facilities	
b.1 Formulation and development of guidelines, standards, systems and procedures for the construction, rehabilitation and improvement of infrastructure facilities.....	803,000
b.2 Review and evaluation of construction programs, estimates, tender documents and contracts for public works and highways projects.....	8,417,000
Sub-total, Function b.....	9,220,000
c. Maintenance and Repair of Infrastructure Facilities	
c.1 Formulation and development of guidelines, standards, systems and procedures for the maintenance and repair of infrastructure facilities.....	843,000
c.2 Supervision, evaluation and monitoring of infrastructure maintenance and repair; evaluation of infrastructure damage reports; and the preparation of restoration programs...	7,251,000
Sub-total, Function c.....	8,094,000
d. Management of Construction and Maintenance Equipment and Ancillary Facilities	
d.1 Formulation and development of guidelines, standards, systems and procedures for the management of construction and maintenance equipment and ancillary facilities.....	3,521,000
d.2 Review and evaluation of programs, estimates, tender documents and contracts for equipment..	16,180,000
Sub-total, Function d.....	19,701,000
e. Infrastructure Research, Quality Control and Management, Production and Processing of Construction Materials and Ancillary Facilities	
e.1 Formulation and development of guidelines, standards, systems and procedures for areas of infrastructure, including quality control	

and management of materials and ancillary facilities for the production and processing of construction materials.....	826,000			
e.2 Conduct of research on construction materials for infrastructure projects and evaluation of feasibility studies of potential material supply sites.....	10,448,000			
e.3 Conduct of hydrologic surveys and establishment, operation and maintenance of a national water resources data collection network.....	3,780,000			
Sub-total, Function e.....	15,054,000			
Sub-total, Function 4.....	64,144,000			
5. Maintenance, Repair and Rehabilitation of Infrastructure Facilities				
a. Maintenance, repair and rehabilitation of the following infrastructure facilities and other related activities				
a.1 Central or regional offices of national government agencies.....	10,000,000			
a.2 Dredges and other floating equipment.....	56,686,000			
a.3 Central depots.....	22,174,000			
a.4 Infrastructure and other equipment, including replacement of parts.....	102,036,000			
Sub-total, Function 5.....	190,896,000			
6. Regional Operations				
	National Capital Region	I	Cordillera Administrative Region	II
a. General administrative services.....	28,964,000	26,725,000	25,092,000	27,594,000
b. Maintenance and repair of the following infrastructure facilities and other related activities:	107,008,000	71,570,000	70,688,000	78,397,000
b.1 National roads and bridges.....	41,235,000	51,522,000	64,060,000	69,461,000
b.2 Other public buildings	616,000	180,000	275,000	838,000
b.3 Wells, springs and other water supply				

projects.....		961,000	438,000	487,000
b.4 Flood control and drainage systems, structures and related facilities...	58,640,000	12,979,000	250,000	1,927,000
b.5 Portworks, shore protection works, channels and waterways.....	3,517,000			
b.6 Regional depots/base shops/area shops.....	444,000	686,000	685,000	686,000
b.7 Infrastructure and other equipment, including replacement of parts.....	2,556,000	5,242,000	4,980,000	4,998,000
c. Operational support for the maintenance and repair of the following infrastructure facilities and other related activities:	6,494,000	13,190,000	8,718,000	11,351,000
c.1 National roads and bridges.....	947,000	3,345,000	3,979,000	2,567,000
c.2 Other public buildings.....	832,000	1,059,000		1,027,000
c.3 Wells, springs and other water supply projects.....	73,000	241,000		228,000
c.4 Flood control and drainage systems, structures and related facilities...	28,000	244,000		261,000
c.5 Portworks, shore protection works, channels and waterways.....	84,000	232,000		228,000
c.6 Infrastructure and other equipment, including replacement of parts.....	4,421,000	7,553,000	4,739,000	6,513,000
c.7 Testing of materials needed in road, bridge and building construction and other public works projects.....	109,000	516,000		527,000
Sub-total	142,466,000	111,485,000	104,498,000	117,342,000

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	III	IV	V	VI
a. General administrative services.....	28,610,000	53,350,000	25,123,000	31,542,000
b. Maintenance and repair of the following infrastructure facilities and other related activities:	83,400,000	169,762,000	90,652,000	117,038,000
b.1 National roads and bridges.....	60,609,000	149,673,000	58,382,000	106,910,000
b.2 Other public buildings.....	1,313,000	710,000	576,000	506,000
b.3 Wells, springs and other water supply projects.....	813,000	1,619,000	1,566,000	2,734,000
b.4 Flood control and drainage systems, structures and related facilities...	15,621,000	7,517,000	23,817,000	1,248,000
b.5 Portworks, shore protection works, channels and waterways.....		1,418,000	938,000	764,000
b.6 Regional depots/base shops/area shops.....	686,000	1,371,000	686,000	686,000
b.7 Infrastructure and other equipment, including replacement of parts.....	4,358,000	7,454,000	4,687,000	4,190,000
c. Operational support for the maintenance and repair of the following infrastructure facilities and other related activities:	13,202,000	22,662,000	13,865,000	12,198,000
c.1 National roads and bridges.....	2,284,000	4,723,000	2,318,000	2,489,000
c.2 Other public buildings.....	1,054,000	1,764,000	1,073,000	1,146,000
c.3 Wells, springs and other water supply projects.....	249,000	429,000	242,000	237,000
c.4 Flood control and drainage systems, structures and related facilities...	251,000	486,000	244,000	240,000

c.5 Portworks, shore protection works, channels and waterways.....	230,000	417,000	228,000	216,000
c.6 Infrastructure and other equipment, including replacement of parts.....	8,610,000	13,848,000	9,233,000	7,338,000
c.7 Testing of materials needed in road, bridge and building construction and other public works projects.....	524,000	995,000	527,000	532,000
Sub-total	125,212,000	245,774,000	129,640,000	160,778,000
	VII	VIII	IX	X
a. General administrative services.....	30,442,000	27,526,000	25,343,000	31,775,000
b. Maintenance and repair of the following infra- structure facilities and other related activities:	75,426,000	95,363,000	51,694,000	96,351,000
b.1 National roads and bridges.....	63,789,000	83,647,000	43,337,000	85,029,000
b.2 Other public buildings.....	1,531,000	859,000	486,000	1,207,000
b.3 Wells, springs and other water supply projects.....	1,622,000	1,007,000	466,000	324,000
b.4 Flood control and drainage systems, structures and related facilities...	3,049,000	2,223,000	2,163,000	3,373,000
b.5 Portworks, shore protection works, channels and waterways.....	1,117,000	1,383,000	522,000	1,209,000
b.6 Regional depots/base shops/area shops.....	685,000	686,000	685,000	686,000
b.7 Infrastructure and other equipment, including replacement of parts.....	3,633,000	5,558,000	4,035,000	4,523,000

c. Operational support for the maintenance and repair of the following infrastructure facilities and other related activities:	13,706,000	12,376,000	11,764,000	13,390,000
c.1 National roads and bridges.....	2,358,000	2,188,000	2,120,000	2,501,000
c.2 Other public buildings.....	981,000	907,000	953,000	938,000
c.3 Wells, springs and other water supply projects.....	237,000	222,000	222,000	231,000
c.4 Flood control and drainage systems, structures and related facilities...	241,000	239,000	239,000	243,000
c.5 Portworks, shore protection works, channels and waterways.....	221,000	207,000	206,000	215,000
c.6 Infrastructure and other equipment, including replacement of parts.....	9,162,000	8,111,000	7,513,000	8,763,000
c.7 Testing of materials needed in road, bridge and building construction and other public works projects.....	506,000	502,000	511,000	499,000
Sub-total	119,574,000	135,265,000	88,801,000	141,516,000
	XI	XII	All Regions	
a. General administrative services.....	24,128,000	20,638,000	406,852,000	
b. Maintenance and repair of the following infrastructure facilities and other related activities:	98,717,000	66,413,000	1,272,479,000	
b.1 National roads and bridges.....	87,961,000	55,337,000	1,020,952,000	
b.2 Other public buildings.....	761,000	307,000	10,165,000	
b.3 Wells, springs and other water supply projects.....	807,000	571,000	13,415,000	

b.4 Flood control and drainage systems, structures and related facilities...	4,040,000	5,869,000	142,716,000
b.5 Portworks, shore protection works, channels and waterways.....	347,000	477,000	11,692,000
b.6 Regional depots/base shops/area shops.....	688,000	685,000	10,045,000
b.7 Infrastructure and other equipment, including replacement of parts.....	4,113,000	3,167,000	63,494,000
c. Operational support for the maintenance and repair of the following infrastructure facilities and other related activities:	12,992,000	10,545,000	176,453,000
c.1 National roads and bridges.....	2,274,000	2,468,000	36,561,000
c.2 Other public buildings.....	1,157,000	906,000	13,797,000
c.3 Wells, springs and other water supply projects.....	255,000	250,000	3,116,000
c.4 Flood control and drainage systems, structures and related facilities...	248,000	245,000	3,209,000
c.5 Portworks, shore protection works, channels and waterways.....	235,000	231,000	2,950,000
c.6 Infrastructure and other equipment, including replacement of parts.....	8,300,000	5,943,000	110,047,000
c.7 Testing of materials needed in road, bridge and building construction and other public works projects.....	523,000	502,000	6,773,000
Sub-total	135,837,000	97,596,000	1,855,784,000
Sub-total, Function 6.....			1,855,784,000
Total, Functions.....			P 2,547,435,000
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Staffing Summary

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(Amount, In Thousand Pesos)

No. Amount

Permanent Positions:

Key Positions

	351	24,188
Department Secretary	1	224
Department Undersecretary	4	792
Undersecretary for Planning, Bureau of Design, Bureau of Maintenance, Bureau of Construction and Bureau of Research and Standards	1	198
Undersecretary for Project Management Offices	1	198
Undersecretary for Administration and Manpower Management, Legal, Comptrollership and Financial Management, Monitoring and Information and Internal Audit	1	198
Undersecretary	1	198
Department Assistant Secretary	4	632
Assistant Secretary for Planning	1	158
Assistant Secretary for Comptrollership and Financial Management	1	158
Assistant Secretary for Legislative Affairs	1	158
Assistant Secretary for Legal Affairs	1	158
Head Executive Assistant	1	132
Department Service Chief	6	792
Department Regional Director	15	2,178
Department Assistant Regional Director	30	3,960
Staff Bureau Director	5	739
Staff Bureau Assistant Director	5	672
Division Chief	280	14,067

Other Positions:

	20,198	391,641
Technical	5,023	169,325
Administrative and Other Support Positions	15,175	222,316

Total Permanent Positions

20,549	415,829
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Contractual and Emergency Employment

Contractual Personnel	1,447
Casual/Emergency Personnel	4,281

Total Contractual and Emergency Employment

5,728

Total

20,549	421,557
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New Appropriations, by Object of Expenditures

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(In Thousand Pesos)

A. Functions/Locally-Funded Projects

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Current Operating Expenditures

Personal Services

Total Salaries of Permanent Personnel	415,829
Total Salaries and Wages of Contractual and Emergency Personnel	5,728
Total Salaries and Wages	421,557
Other Compensation	
Salary Standardization	191,037
Honoraria and Commutable Allowances	12,887
Cost of Living Allowances	165,494
Terminal Leave Benefits	15,000
Employees Compensation Insurance Premiums	4,233
Medicare Premiums	1,684
Pag-I.B.I.G. Contributions	7,993
Bonuses and Incentives	52,329
Total Other Compensation	450,657
01 Total Personal Services	872,214

Maintenance and Other Operating Expenses

02 Travelling Expenses	14,330
03 Communication Services	8,208
04 Repair and Maintenance of Government Facilities	1,252,134
05 Transportation Services	246
06 Other Services	70,239
07 Supplies and Materials	135,893
08 Rents	64
14 Water/Illumination and Power	32,747
15 Social Security Benefits and Other Claims	32,000
17 Maintenance of Motor Vehicles Used for Official Travel	49,864
20 Extraordinary/Contingency/Emergency Expenses	528
Total Maintenance and Other Operating Expenses	1,596,253
Total Current Operating Expenditures	2,468,467

Capital Outlays

31 Land and Land Improvements Outlay	2,839,318
32 Buildings and Structures Outlay	1,210,858
33 Equipment Outlay	78,968
Total Capital Outlays	4,129,144
Total New Appropriations, Functions/Locally-Funded Projects	6,597,611

B. Foreign-Assisted Projects

Capital Outlays

31 Land and Land Improvements Outlay	1,845,637
32 Buildings and Structures Outlay	567,399
Total Capital Outlays	2,413,036
TOTAL NEW APPROPRIATIONS	9,010,647

B. National Water Resources Board

For general administration, administration of personnel benefits, salary standardization, coordination and regulation of water resources development, as indicated hereunderP 13,788,000

New Appropriations, by Function

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	Current Operating Expenditures			
	Personal Services	Maintenance and Other Operating Expenses	Capital Outlays	Total
<u>A. Functions</u>				
1. General Administration and Support Services	P 1,041,000	P 2,621,000		P 3,662,000
2. Administration of Personnel Benefits	602,000			602,000
3. Salary Standardization	1,779,000			1,779,000
4. Coordination and Regulation of Water Resources Development	4,180,000	3,565,000		7,745,000
Total, Functions	7,602,000	6,186,000		13,788,000
Total New Appropriations, National Water Resources Board	P 7,602,000	P 6,186,000		P 13,788,000

Special Provision

1. Appropriation for Specific Activities and Purposes. The amounts herein appropriated for the functions of the agency shall be used specifically for the following activities and purposes in the indicated amounts and conditions:

Activities and Purposes	Amounts
1. General Administration and Support Services	
a. General administrative services.....	P 3,387,000
b. Payment of retirement gratuity and separation pay of national government officials and employees.....	225,000
c. Payment of terminal leave benefits to officials and employees entitled thereto.....	50,000
Sub-total, Function 1.....	3,662,000

2. Administration of Personnel Benefits

a. Payment of compensation insurance premiums.....	37,000
b. Payment of national government contribution to the Health Insurance (Medicare) Fund	15,000
c. Payment of employer's share in the participation of national government employees in the Pag-I.B.I.G. Program.....	62,000
d. Payment of amelioration benefits.....	488,000
Sub-total, Function 2.....	602,000

3. Salary Standardization

a. Implementation of the salary standardization of national government officials and employees, including grant of merit increases.....	1,779,000
Sub-total, Function 3.....	1,779,000

4. Coordination and Regulation of Water Resources Development

a. Evaluation, integration and coordination of water resources plans and programs.....	4,319,000
b. Determination, adjudication and granting of water rights and waterworks franchises.....	3,210,000
c. Payment of retirement gratuity and separation pay of national government officials and employees.....	180,000
d. Payment of terminal leave benefits to officials and employees entitled thereto.....	36,000
Sub-total, Function 4.....	7,745,000
Total, Functions.....	P 13,788,000

Staffing Summary

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(Amount, In Thousand Pesos)

Permanent Positions:

Key Positions

	No.	Amount
	7	548
Staff Bureau Director	1	145
Staff Bureau Assistant Director	1	132
Division Chief	5	271

Other Positions:	127	3,086
Technical	80	2,243
Administrative and Other Support Positions	47	843
Total Permanent Positions	134	3,634
Contractual and Emergency Employment		
Consultants		
Functions/Locally-Funded Projects		143
Casual/Emergency Personnel		
Functions/Locally-Funded Projects		39
Total Contractual and Emergency Employment		182
Total	134	3,816

New Appropriations, by Object of Expenditures
=====

(In Thousand Pesos)

A. Functions/Locally-Funded Projects

Current Operating Expenditures

Personal Services

Total Salaries of Permanent Personnel	3,634
Total Salaries and Wages of Contractual and Emergency Personnel	182
Total Salaries and Wages	3,816

Other Compensation

Salary Standardization	1,779
Honoraria and Commutable Allowances	202
Cost of Living Allowances	1,045
Terminal Leave Benefits	86
Employees Compensation Insurance Premiums	37
Pag-I.B.I.G. Contributions	62
Medicare Premiums	15
Others	560

Total Other Compensation	3,786
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01 Total Personal Services	7,602
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Maintenance and Other Operating Expenses

02 Travelling Expenses	404
03 Communication Services	203
05 Transportation Services	19
06 Other Services	2,934
07 Supplies and Materials	897
08 Rents	112

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14 Water/Illumination and Power	657
15 Social Security Benefits and Other Claims	405
17 Maintenance of Motor Vehicles Used for Official Travel	478
19 Representation Expenses	57
20 Extraordinary/Contingency/Emergency Expenses	20
Total Maintenance and Other Operating Expenses	6,186
Total Current Operating Expenditures	13,788
TOTAL NEW APPROPRIATIONS	13,788

C. Toll Regulatory Board

For general administration, administration of personnel benefits, coordination and regulation of tollways operation, and construction supervision of expressways, as indicated hereunder.....P 3,214,000

New Appropriations, by Function

		Current Operating Expenditures			
		Personal Services	Maintenance and Other Operating Expenses	Capital Outlays	Total
A. Functions					
1. General Administration and Support Services	P	675,000	P 802,000	P	1,477,000
2. Administration of Personnel Benefits		494,000			494,000
3. Coordination and Regulation of Tollways Operation		386,000	100,000		486,000
4. Construction Supervision of Expressways		743,000	14,000		757,000
Total, Functions		2,298,000	916,000		3,214,000
Total New Appropriations, Toll Regulatory Board	P	2,298,000	P 916,000	P	3,214,000

Special Provision

1. Appropriation for Specific Activities and Purposes. The amounts herein appropriated for the functions of the agency shall be used specifically for the following activities and purposes in the indicated amounts and conditions:

Activities and PurposesAmounts

1. General Administration and Support Services

a. General administrative services.....	1,477,000
Sub-total, Function 1.....	1,477,000

2. Administration of Personnel Benefits

a. Payment of compensation insurance premiums.....	144,000
b. Payment of national government contribution to the Health Insurance (Medicare) Fund	6,000
c. Payment of amelioration benefits.....	344,000
Sub-total, Function 2.....	494,000

3. Coordination and Regulation of Tollways Operation

a. Regulation, evaluation, granting of franchises.....	243,000
b. Examination and regulation of tollways operation...	243,000
Sub-total, Function 3.....	486,000

4. Construction Supervision of Expressways

a. Construction supervision of expressways.....	757,000
Sub-total, Function 4.....	757,000
Total, Functions.....	P 3,214,000

Staffing Summary

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(Amount, In Thousand Pesos)

	No.	Amount
Permanent Positions:		
Key Positions	4	547
Executive Director	1	182
Division Chief	3	365
Other Positions:	31	1,257
Technical	17	764
Administrative and Other Support Positions	14	493
Total Permanent Positions	35	1,804

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New Appropriations, by Object of Expenditures
=====

(In Thousand Pesos)

A. Functions/Locally-Funded Projects

Current Operating Expenditures

Personal Services

Total Salaries of Permanent Personnel

1,804

Total Salaries and Wages

1,804

Other Compensation

Employees Compensation Insurance Premiums

144

Commutable Allowances

6

Medicare Premiums

123

Others

221

Total Other Compensation

494

01 Total Personal Services

2,298

Maintenance and Other Operating Expenses

02 Travelling Expenses

23

03 Communication Services

25

04 Repair and Maintenance of Government Facilities

25

06 Other Services

33

07 Supplies and Materials

70

08 Rents

515

14 Water/Illumination and Power

106

17 Maintenance of Motor Vehicles Used for Official Travel

119

Total Maintenance and Other Operating Expenses

916

Total Current Operating Expenditures

3,214

TOTAL NEW APPROPRIATIONS

3,214
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D. Local Water Utilities Administration

For subsidy and equity requirements in accordance with the projects indicated hereunder.....P 441,632,000

New Appropriations, by Project

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	Current Operating Expenditures			
	Personal Services	Maintenance and Other Operating Expenses	Capital Outlays	Total
<u>A. Projects</u>				
1. Implementation of Level II and Level III Water Supply Projects (Subsidy Support)	P 31,450,000	P		P 31,450,000
2. Water Supply Systems Project (Equity Investment as Counterpart Fund, DANIDA V)			41,700,000	41,700,000
3. Provincial Cities Water Supply (Equity Investment as Counterpart Fund, OECF Loan)			8,020,000	8,020,000
4. Water Supply Sector Projects (Equity Investment as Counterpart Fund, ADB)			129,073,000	129,073,000
5. Water Supply for the Five Towns in Cebu (Equity Investment as Counterpart Fund, Belgian Grant)			6,000,000	6,000,000
6. Water Treatment Plant and Waste Water Study (Equity Investment as Counterpart Fund, French Protocol)			30,760,000	30,760,000
7. On-going Locally Funded Projects (Equity Investment)			15,000,000	15,000,000
8. Nationwide Water Supply Projects (Equity Investment)			179,629,000	179,629,000
Total New Appropriations, Local Water Utilities Administration	P 31,450,000	P	410,182,000	P 441,632,000

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E. Metropolitan Waterworks and Sewerage System

For equity requirements in accordance with the projects indicated
 hereunder.....P 124,550,000

New Appropriations, by Project

=====

	Current Operating Expenditures			
	Personal Services	Maintenance and Other Operating Expenses	Capital Outlays	Total
<u>A. Projects</u>				
1. Manila Water Supply Rehabilitation Project II (MWSRPII) (Equity Investment)			P 23,580,000 P	23,580,000
2. Angat Water Supply Optimization Project (AWSOP) (Equity Investment)			100,970,000	100,970,000
Total New Appropriations, Metropolitan Waterworks and Sewerage System			P 124,550,000 P	124,550,000

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GENERAL SUMMARY
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS

	<u>Current Operating Expenditures</u>			
	<u>Personal Services</u>	<u>Maintenance and Other Operating Expenses</u>	<u>Capital Outlays</u>	<u>Total</u>
A. Office of the Secretary	P 872,214,000	P1,596,253,000	P 6,542,180,000	P 9,010,647,000
B. National Water Resources Board	7,602,000	6,186,000		13,788,000
C. Toll Regulatory Board	2,298,000	916,000		3,214,000
D. Local Water Utilities Administration		31,450,000	410,182,000	441,632,000
E. Metropolitan Waterworks and Sewerage System			124,550,000	124,550,000
Total New Appropriations, Department of Public Works and Highways	P882,114,000	P1,634,805,000	P 7,076,912,000	P 9,593,831,000