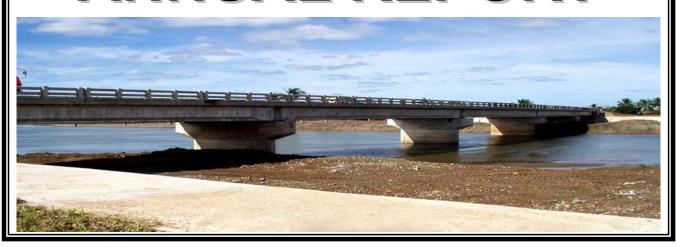


DPWH 2005 ANNUAL REPORT



Message

The year 2005 was full of challenges that tested our professional competence, emotional fortitude, and organizational strength. Through teamwork and persistence, we were able to beat the odds. Most construction targets have been reached and several on-going projects are being implemented ahead of schedule. At the same time, we have come across difficult tasks that demanded more that what our present capacities and resources can meet.



This report is a record of the combined sacrifice and service rendered by the men and women of the Department of Public Works and Highways. It is a testament to the revival of a culture of excellence and positive work ethics in our agency.

Looking back, we can be proud of what we have done over the last twelve months. More bridges have been built to connect people and barangays in far areas that were once unreachable. Miles of new roads have been paved in paths that had not known progress for decades. Working with local governments, foreign agencies, and resident volunteers, we have been able to apply engineering solutions that reduced the risk of floods, typhoons, and landslides. In different regions that were ravaged by calamities, we took part in major efforts that made possible the reconstruction of communities and the restoration of normal lives.

We have been able to explore other technologies to improve our service delivery. More importantly, we have enhanced our partnerships with people and sectors that also take part in nation building. While we recognize that tools and heavy equipment are highly necessary to implement our plans, it is our commitment to our vision and mandate that truly gets the job done.

In the years to come, more will be expected from us as public servants. I am fully confident that we can surpass our previous successes. Therefore, I urge my fellow workers in DPWH to keep up the good work and I look forward to another year of outstanding accomplishments in the service to our country and people. Together, let us again prove that DPWH is always ready to do its very best, to serve on the ground – where we lay the real foundations for a Strong Republic.

HERMOGENES E DANE, JR.
Acting Secretary

DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS CY 2005 ACCOMPLISHMENTS

For the year 2005, the Department of Public Works and Highways has focused its efforts and resources to implement programs and projects that best support the national development goals, giving emphasis on the 10-point legacy agenda of President Gloria Macapagal Arroyo administration.

Under the **Regular DPWH Infrastructure Program**, the Department has accomplished the following:

- a) Improved or constructed 9,098 kilometers of national roads and 79,971 lineal meters of bridges with a total value of P24.819 Billion, serving hinterlands and urban production centers.
- b) Undertook 916 flood control projects with a total value of P3.301 Billion which helped minimize the disastrous effects of flooding.
- c) Implemented 8,803 other projects with a total value of P4.923 Billion that include school buildings, hospital/health facilities, market and slaughterhouses, other buildings, water supply, office buildings, national buildings, irrigation/canals and laterals, access facilities, infra support, and other public infrastructure.

In addition, the DPWH, as the government's implementing agency for infrastructure projects, has accomplished the following projects of non-infrastructure agencies and other special projects:

- a) Improved or built 198.6 kilometers of farm-to-market roads with a total cost of P379.145 Million under the budget of the Department of Agriculture.
- b) Improved or built 782.6 kilometers of farm-to-market roads with a total cost of P1.454 Billion under the budget of the Department of Agrarian Reform.
- c) Completed the construction and/or repair of 8,921 classrooms at a cost of P3.568 Billion with 615 more classrooms under construction and/or repair in the amount of P246 Million under the budget of the Department of Education.
- d) President's Bridge Program: In line with President Gloria Macapagal Arroyo administration's effort to link communities, facilitate easy transport of farm products to market centers, and solve the problem of isolation, the following bridges were constructed under the President's Bridge Program:
 - Constructed a total of 11,585 lineal meters of bridges costing P4.830 Billion under the "Tulay ng Pangulo sa Barangay" Project.
 - Constructed a total of 13,125 lineal meters of bridges costing P5.764
 Billion under the "Tulay ng Pangulo sa SZOPAD" Project.
 - Constructed 2,411 lineal meters of bridges costing P1.039 Billion under the Countrywide Bridge Projects for Luzon and Visayas and 1,091 lineal

meters of bridges costing P533.202 Million under the Countrywide Bridge Projects for Mindanao.

ACCOMPLISHMENTS UNDER THE 10-POINT AGENDA

The DPWH budget for 2005 has been crafted to support the 10-point agenda of the government, particularly the following six (6) thrusts:

- 1. Decentralize development to the other regions by developing a reliable transportation network like the roll-on-roll-off system.
- 2. Decongest Metro Manila by creating new centers of governance, commerce and housing in Luzon, Visayas and Mindanao.
- 3. Develop former US bases: Clark Field in Pampanga and Subic in Zambales as the region's best international service and logistic centers.
- 4. Provide clean water to all barangays.
- 5. Construct new school buildings and classrooms.
- 6. Create at least six million jobs within the next six years.

Specifically, the DPWH has been tasked to undertake eight priority programs, as follows:

I. Completion of the Nautical Highway and RORO system, introduced in 2003, to provide easy transport of people, goods and services from Mindanao to Visayas and Luzon and vice versa.

In line with this, the DPWH implemented various maintenance works along identified road network of the Strong Republic Nautical Highway (Central, Western and Eastern Nautical Highways) to efficiently transport the products of Mindanao to Luzon, via Visayas and vice versa.

The Nautical Highway reduced the travel time by 10 hours and decreased transport cost by 40 percent for passengers and 30 percent for cargo.

For 2005, improvements of the following road sections were accomplished:

A. WESTERN NAUTICAL HIGHWAY

- 1. Dumaguete-Bacolod Highway, 217 km
 - Bais-Mabinay-Kabankalan Road and 2 bridges
 - Kabankalan-Bacolod Road and Bridges
 - Carawiran and Batutinga Bridges, Kabankalan
 - Dumaguete North Road-San Carlos Coastal-Bacolod North Road



Naga-Toledo Road Project



Cebu South Coastal Road

- 2. Naga-Toledo Road, Cebu, JBIC-assisted
- 3. Cebu South Road, Talisay-Carcar
- 4. Iloilo City-Caticlan (Aklan)
 - Iloilo-Passi-Calinog Ivisan Road, 75 km IBRD-assisted
 - Kalibo-Nabas Road, ADB-assisted/GOP
 - Altavas Bridge, Aklan, Austrian-assisted
 - Kalibo Bridge, 420 lm
- 5. Iloilo East Coast-Capiz Road
- 6. Roxas-Calapan (Mindoro Oriental) Highway, 126 km
 - Borbocolon (Victoria) and Bulbugan (Gloria) Bridges, JBIC-assisted, P231M
 - Calapan-Naujan Road, IBRD-assisted, 12 km
- 7. Concreting of Calapan South Road, Socorro 1st District, Oriental Mindoro

B. CENTRAL NAUTICAL HIGHWAY

- Calinan-Davao-Buda, Bukidnon-Misamis Oriental Road IBRD-assisted, 81 km
- 2. Guinsiliban-Mambajao Road, Camiguin, 24 km
 - Guinsiliban slope stabilization, Maac-Cantaan Section
- 3. Placer-Aroroy Highway, Masbate, 165 km
 - Masbate-Milagros Section, IBRD-assisted
 - Luy-a Cabuluan Bridge, Milagros-Aroroy Road, UK-assisted
- 4. Concreting of Masbate-Cataingan Road (Dimasalang-Cataingan Section), 3rd District, Masbate
- 5. Construction of Access Road to Pilar Roro Terminal, Sta. Fe-San Antonio (Sapa), Pilar, 1st District, Sorsogon
- 6. Concreting of Jct. Milagros-Aroroy-Baleno-Lagta Road, 2nd District, Masbate
- 7. Concreting of Jct. (TER)-Jagna-Sierra Bullones Road, 3rd District, Bohol
- 8. Concreting of Jct. (TER)-Carmen-Sagbayan-Bacani Road, 3rd District, Bohol
- 9. Concreting of Jct. Dat-an-Carmen-Sierra Bullones-(Carmen) Pilar Road, 3rd District, Bohol
- 10. Concreting of Laoay Interior Road, Carmen, 3rd District, Bohol
- 11. Concreting of Cebu-Toledo Wharf Road, 1st & 3rd District, Cebu
- 12. Concreting of Bogo-Polambato Wharf Road, 4th District, Cebu

C. EASTERN NAUTICAL HIGHWAY

- 1. Davao-Compostela Valley (Alegria-Santiago, Bayugan-San Francisco-Trento-Monkayo)-Agusan-Surigao Road JBIC-assisted, 210 km
- 2. Liloan (Panaon), So. Leyte-Naval (Biliran) Highway, 429 km
- 3. Pan Phil. Highway, Sogod, Southern Leyte, JBIC-assisted
- 4. Liloan-Sogod-Mahaplag and Lemon-Leyte-Biliran Sections, Pan Philippine Highway, Leyte, S. Leyte, IBRD-assisted.



Alegria-Santiago Section, Philippine-Japan Friendship Highway, Surigao and Agusan Del Norte

II. Decongestion of Metro Manila. For CY 2005, the following projects were undertaken:

Completed:

 Construction of P678.834 Million C-5/Boni Serrano Avenue/Katipunan Avenue Interchange Project in Quezon City. The project was inaugurated last February 7, 2005.

On-going:

 Presently undertaking the construction of Marikina Bridge and Access Road Project, a new interchange and river bridge connecting Marcos Highway to C-5 By-Pass. The project, costing P991.914 Million, is 54% complete and will be finished by January 2007.

Started:

- Widening and improvement of Manila North Road (Mac Arthur Highway),
 Meycauayan to Tarlac City, costing P1.7 B.
- NAIA Expressway and its Related Road Project, Phase I, Contract Package IV-A Down Ramp with a length of 1.119 kilometer, costing P453.321 Million.



Other On-going Projects to decongest Metro Manila:

- NAIA Expressway and Its Related Road Project:
 - a) Contract Package 1 Sales Interchange Project is 42% complete, costing P164.128 Million.
 - b) Contract Package 2 Skyway Ramps 1 & 4 Project is 54% complete, costing P523.999 Million.
 - c) Contract Package 3 Skyway Ramps 2 & 3 Project is 17.55% complete, costing P414.099 Million.
- Other priority expressway/highway projects:
 - a) Metro Manila Skyway Extension, Bicutan to Alabang.
 - b) Southern Tagalog Arterial Road (STAR), Lipa City to Batangas City.

III. Address critical infrastructure bottlenecks, both urban and rural, to provide for fast and convenient flow of people and services.

Completed:

- Two (2) bridges under the ADB Sixth Road Project-Bridge Component in La Union and Pangasinan, with a total contract cost of P92.977 Million.
- Four (4) bridges under the ADB Sixth Road Project-Bridge Component in Bulacan, with a total contract cost of P164.125 Million.
- Two (2) bridges under the ADB Sixth Road Project-Bridge Component in Zambales and Tarlac, with a total contract cost of P111.551 Million
- Improvement of Patnongon-Culasi Road, Antique, with a length of 68.33 kilometers, costing P707.75 Million.
- Surigao-Agusan Road Rehabilitation Project, Alegria-Santiago Section, Surigao and Agusan del Norte, with a length of 22.945 kilometers, costing P536.79 Million.
- Mindoro West Coast Road Improvement Project, Mamburao-Abra de Ilog Section, Occidental Mindoro, with a length of 37.44 kilometers, costing P857.23 Million and Sablayan-Sta Cruz Section, Occidental Mindoro, with a length of 61.979 kilometers, costing P902.82 Million.
- Negros Oriental Rural Road Project with a length of 17.37 kilometers, costing P210.943 Million.

On-going:

- Improvement of Culasi-Nabas Road, Antique and Aklan, with a length of 44.31 kilometers, costing P702.458 Million.
- Masbate-Malinta and Masbate-Mobo Road, Masbate, with a length of 17.60 kilometers, costing P122.805 Million.

- Iloilo-Asluman Road, Iloilo, with a length of 81.85 kilometers costing P755.976 Million.
- San Jose-Patnongon Road, Antique, with a length of 27 kilometers, costing P142.814 Million.



Mindoro West Coast Road Improvement Project



Abuyog-Silago Road Project. Leyte

- Patnongon-Nabas Road, Aklan and Antique, with a length of 30.70 kilometers, costing P166.348 Million.
- Katipunan-Manukan Road, Zamboanga del Norte, with a length of 23.58 kilometers, costing P459.942 Million.
- Surigao-Davao Coastal Road, Jct. Bacuag-Claver Provincial Boundary Section, Surigao del Sur/Surigao del Norte, with a length of 40.14 kilometers, costing P511.65 Million.
- Surigao-Davao Coastal Road, Manay-Mati Section, Davao Oriental, with a length of 46.60 kilometers, costing P458.78 Million.
- Bongabon-Baler Road, Bazal-Ma. Aurora-San Luis Section, Aurora Province, with a length of 14.95 kilometers, costing P476.31 Million.
- Ternate-Kaybiang Section, Cavite, costing P157.28 Million.
- San Andres (Codon)-Virac-Jct. Bato-Viga Road, Catanduanes, with a length of 79.82 kilometers, costing P952.56 Million.
- Iloilo-East Coast-Capiz Road, Iloilo, with a length of 39.01 kilometers, costing P496.473 Million.
- Talisay-Jct. Toledo, Cebu, with a length of 11.65 kilometers, costing P513.29 Million.
- Jct. Toledo-Carcar Road Section, Cebu, with a length of 18.05 kilometers, costing P270.019 Million.
- Himayangan-Silago Section, Leyte, with a length of 44.70 kilometers, costing P763.16 Million.
- Abuyog-Silago Section, Leyte, with a length of 44 kilometers, costing P829.72 Million.
- Liloan-San Ricardo Section, Leyte, with a length of 40.82 kilometers, costing P971.85 Million.
- Monkayo-Tagum Section, Davao del Norte, with a length of 63.03 kilometers, costing P1.480 Billion.
- Bayugan-Awa-San Francisco Section, Agusan del Sur, with a length of 36 kilometers, costing P655.466 Million.
- San Francisco-Langkilaan Section, Agusan del Sur and Compostela Valley, with a length of 69.74 kilometers, costing P1.560 Billion.

 Second Magsaysay Bridge and Butuan City Bypass, Butuan City, with a length of 13.21 kilometers, costing P1.963 Billion.

Started:

- Capissayan-San Carlos Road, Cagayan, with a length of 5.04 kilometers, costing P59.44 Million.
- San Isidro-Jaen (Maharlika Highway) Road, Nueva Ecija, with a length of 4.212 million, costing P34.84 Million.
- IV. Improve access to major tourist destinations, including Cebu, Bohol, Camiguin, Davao, Batangas, Palawan, Cordillera and Clark-Subic:

Completed:

• Structural overlay of Kalibo-Nabas Road, Aklan, with a length of 42 kilometers, costing P208.009 Million.

On-going:

- Baguio-Bontoc-Banaue Road, La Trinidad-Mt. Data Section, Mt. Province, with a length of 85 kilometers, costing P1.038 Billion.
- Baguio-Pangawan-Kayapa Section, Benguet, with a length of 66.21 kilometers, costing P1.422 Billion.
- Pangawan-Kayapa-Aritao Section, Nueva Vizcaya, with a length of 35.62 kilometers, costing P781.10 Million.
- Construction of Tagaytay City Flyover, Phase I, costing P96.50 Million.
- Calape-Tagbilaran-Valencia Section, Bohol, with a length of 84.24 kilometers, costing P784.92 Million.
- Candijay-Jagna-Valencia Section, Bohol, with a length of 51.78 kilometers, costing P792.90 Million.
- Naga-Toledo Road, Cebu City, with a length of 34.814 kilometers, costing P805.60 Million.
- Rehabilitation of Taytay-El Nido Road, Palawan, with a length of 59.302 kilometers, costing P859.146 Million.
- Cebu South Coastal Road Project, Segment 3B-1, Offshore Ramps Section, Cebu City, costing P695.489 Million.
- V. Improve roads to support the affirmative action for peace and development in Muslim Mindanao and other conflict-affected or impoverished areas.

Completed:

 14 bridges under the ADB Sixth Road Project-Bridge Component along Cotabato-General Santos Road in Maguindanao, South Cotabato and Sultan Kudarat, with a total contract cost of P159.749 Million.

- Improvement of Kabasalan-Ipil Road, Zamboanga del Sur, with a length of 21.185 kilometers, costing P282.113 Million.
- Improvement of Ipil-Licomo Road, Zamboanga del Sur, with a length of 49.866 kilometers, costing P853.778 Million.



Calamba-Barcelona Road

Barcelona-Katipunan Road

- Structural overlay of Calamba-Barcelona Road, Misamis Occidental and Zamboanga del Norte, with a length of 31.65 kilometers, costing P273.503 Million.
- Structural overlay of Barcelona-Katipunan Road, Zamboanga del Norte, with a length of 29.79 kilometers, costing P267.525 Million.
- Structural overlay of Iligan-Aurora Road, Lanao del Norte and Zamboanga del Sur, with a length of 97.20 kilometers, costing P708.75 Million.
- Sultan Gumander-Dobliston Road, Lanao del Norte with a length of 25.29 kilometers, costing P383.448 Million, under the Kuwait Fund for Arab Economic Development-assisted Mindanao Second Roads Improvement Project.
- Monte Alegre-Molave Road and Monte Alegre-Aurora Road, Zamboanga del Sur with a length of 18.16 kilometers, costing P310.37 Million, under the Kuwait Fund for Arab Economic Development-assisted Mindanao Second Roads Improvement Project.

On-going:

- Catarman-Calbayog via Lope de Vega Section, Samar, with a length of 68.30 kilometers, costing P621.28 Million.
- Improvement of Macalelon-Mulanay Road, Quezon Province, with a length of 48.80 kilometers, costing P629.371 Million.
- Improvement of Tayabas-Mauban Jct.-Lucban Road, Quezon Province, with a length of 55.01 kilometers, costing P559.631 Million.
- Pagadian City-Buug Road, Zamboanga del Sur, with a length of 43.12 kilometers, costing P804.518 Million.

- Licomo-Quiniput Road, Zamboanga del Sur, with a length of 42.60 kilometers, costing P740.583 Million.
- Tukuran-Dobliston Road and Kapatagan-Dobliston Road, Zamboanga del Sur and Lanao del Norte, with a length of 33.41 kilometers, costing 577.304 Million.
- Sultan Gumander-Malabang Road, Lanao del Sur, with a length of 32.122 kilometers, costing P603.447 Million.

Started:

- Dolores-Oras-San Policarpio Road, Eastern Samar, with a length of 5.74 kilometers, costing P117.85 Million.
- Bulua (Jct.ICB)-Pn Roa-Lumbia Road, Misamis Oriental, with a length of 8.57 kilometers including a 30.80 lineal meters bridge, costing P118.54 Million.
- Liboton-Tupaz Road, Compostella Valley, with a length of 3 kilometers, costing P101.88 Million.
- VI. Undertake priority flood control projects in major river basins, such as Agno and Allied Rivers, Laoag River, Pinatubo affected areas, KAMANAVA, Laguna Lakeshore Flood Control, Iloilo River and Lower Agusan.

Completed:

Agno River Flood Control Project Phase II-B costing P2.351 Billion.



On-going:

- Sabo and Flood Control Project in the Laoag River Basin, Sabo Dam and Fan Apex River Improvement Works, costing P851.47 Million.
- Lower Agusan Development Project Stage I, Phase II
 Agusan River Improvement (east bank) and cut-off channel, costing
 P638.46 Million
- Construction of Magsaysay Bridges/Viaduct, costing P427.12 Million
- Masao River Improvement and Construction of Urban Drainage System, costing P912.17 Million
- KAMANAVA Area Flood Control and Drainage System Improvement Project, costing P3.479 Billion
- Agno River Flood Control Project Phase II-A Bayambang Stretch and Floodway, costing P679.18 Million
- Social Development Component for Poponto Retarding Basin, costing P601.52 Million
- West of Mangahan Floodway, Package I, costing P725.018 Million.

Started:

 Laoag-Bongo and Alluvial Fan River Improvement Works under the Sabo and Flood Control Project in the Laoag River Basin, costing P2.243 Billion.



KAMANAVA Flood Control Project

- VII. Provide potable water to "waterless" communities, particularly poor municipalities/barangays with less than 50% of their household population having access to clean water.
 - More potable sources of water will become available to the public under the President's Priority Program on Water being implemented by the DPWH, Local Government Units and National Anti-Poverty Commission. The program is being implemented in waterless communities, including areas covered under various peace agreements with GRP-RPMP/RPA/CPLA, MNLF and such other similar peace agreements in the future.
 - Under the 2005 budget, the DPWH has allocated P134.65 Million for the following:
 - a) Construction of new Levels I and II water supply systems;

- b) Rehabilitation and upgrading of existing Levels I and II water supply systems;
- c) Provision of technical and non-technical training for managers and support staff of existing water user associations;
- d) Support for new and innovative technologies for water supply; and,
- e) Water source development preparatory for Level III systems.

VIII. Close the classroom gap by implementing the school building program of the Department of Education.

As aforementioned, the DPWH has completed the construction and/or repair of 8,921 classrooms at a cost of P3.568 Billion with 615 more classrooms under construction and/or repair at a budget amount of P246 Million from the Department of Education funds.

OPERATIONAL/ORGANIZATIONAL REFORMS

I. Intensified Anti-Graft and Corruption Campaign

A. Participation in various Inter-Agency Anti-Corruption Activities:

- The DPWH actively participated in the Anti-Corruption Program of the Presidential Anti-Graft Commission and the Office of the Ombudsman.
- An anti-corruption alliance with People's Action and Response Against Corruption or PARAC, through a Memorandum of Understanding, was forged by Secretary Ebdane on his first day of office at DPWH (February 15, 2005). PARAC, composed of 41 organizations, joins the rosters of non-government organizations volunteering to ensure graft-free transactions in the DPWH by acting as observers in the bidding process for public works projects.
- For greater transparency, the Department continued working with Civil Society Organizations (CSO's), such as the Volunteers Against Crime and Corruption (VACC), Filipino Greatness, Bisyon 2020 at PCA/NACAP authorizing them as observers of the DPWH bidding process, and Procurement Watch to monitor the bidding and contracting activities.
- The Resident Ombudsman has always been invited to observe the bidding process.

B. Preparation of the DPWH Integrity Development Action Plan:

The Department conducted an Anti-Corruption Workshop to provide the proper venue for the review and formulation of more specific action measures of the DPWH Anti-Corruption Program in line with the over-all anti-corruption program of President Gloria Macapagal-Arroyo. The

workshop was held on March 18-19, 2005 and attended by the Secretary, all Undersecretaries, Assistant Secretaries, Service Chiefs and Bureau Directors, and representatives of Regional Offices, District Engineering Offices, Project Management Offices and Rank-and-File employees. The workshop aimed at re-crafting the DPWH Integrity Development Action Plan. The said transformation plan focuses on four main areas of concern: prevention, education, deterrence and partnership. The workshop output was submitted to PAGC.

Based on the submission of all government agencies, PAGC had come out with a list of 22-doables that all agencies, like the DPWH, will implement. All agencies will submit monthly reports showing performance indicators. The areas of concern, among others, are as follows:

a. Prevention

- Strengthening the internal control capacity through the development or updating various systems and procedures manuals.
- Fast-tracking of e-NGAS and e-procurement for goods, services, and civil works projects.
- Institutionalization of the multi-stakeholder personnel performance evaluation system.

b. Education

- Preparation of agency-specific code of ethical standards or agency guidelines for adoption.
- Provision of ethics training, spiritual formation, and moral recovery program for DPWH officials and employees.

c. Deterrence

- Strengthening the agency's internal affairs unit including protection
 of internal "whistleblowers." The strengthened Internal Audit
 Service (IAS), reporting directly to the DPWH Secretary, has been
 operationalized effective 01 June 2005 upon the approval of the
 Secretary. The first edition of Internal Auditing Procedures Manual
 in CY 2005 has been developed.
- Accountability of superiors on corrupt activities of subordinates.
- Inclusion of Income Tax Returns (ITRs) in the submission of Statement of Assets, Liabilities and Networth (SALNs).
- Effective implementation of existing agency administrative disciplinary machinery and publication of results.

d. Partnership

- Linking of existing database of complementary agencies and sharing of information.
- Enlisting or enhancement of the private sector and civil society participation in various areas of governance.
- Institutionalization of stakeholders' participation in agency activities.

As of December, 2005, the DPWH has accomplished a total of 3.0 points, out of targeted 5.0 points, in the scoring system, under the four areas of concern. According to PAGC, the DPWH is included among the top ten agencies for submission compliance.

Other areas being accelerated:

- The DPWH is one of the five agencies that entered into a Memorandum of Understanding with the Office of the Ombudsman, the European Commission, DAP, and other agencies in conducting an Integrity Development Review. The members of the Counterpart Team, Internal Assessors, Assessment Sites, and Regional Counterpart Teams have already been identified and submitted to the Office of the Ombudsman. Assessments of selected sites such as the Central Office, Regions III, VII and XI have been completed by second semester of 2005.
- The Department has secured from the Office of the Ombudsman 250 copies of the compendium of anti-corruption laws, rules and regulations which were disseminated to concerned officials. Likewise, the compendium and other related issuances shall be posted in the Department's website.
- Development of policies in other doables like the Integrity Check, Code of Ethics, publishing of offenders, and accountability of superiors on corrupt activities of subordinates, are being fast-tracked for approval by the Secretary.

C. Formulation of DPWH Values Statements

As part of the DPWH Strategic Plan and with emphasis on the President's call on values formation, DPWH formulated its values statements on public service, integrity, excellence, professionalism and teamwork.

- Public Service: anticipating and responding to the needs of stakeholders and satisfying their needs through a quality effort.
- **Integrity:** maximizing the effectiveness of the public's resources entrusted to us, conducting business in a transparent, honest and ethical manner. Employees practice simple living, and have the moral courage to make tough decisions and to do what is right for the nation.
- Excellence: continuously pursuing the highest quality of work in serving the public.
- **Professionalism:** taking pride in our work and committed to the pursuit of excellence. Employees are competent, ethical and accountable in their areas of expertise, given challenging assignments and training, and promotions are based on merit.
- **Teamwork:** working with each other in an environment of trust, fairness, respect, cooperation and communication.

D. Organization Culture Building Program

In addition to the improvement of processes and implementation of technology under the Road Information Management Support System (RIMSS), the DPWH engaged the services of Southeast Asia Interdisciplinary Development Institute (SAIDI) to initiate an Organization Culture Building Program (OCBP).

The Program objectives include the following:

- 1. To determine current and desired organizational culture for DPWH;
- 2. To craft the road map toward the desired culture;
- 3. To initiate the roadmap strategies by stages within the next 3 years;
- 4. To implement on-going monitoring system from year 1 to 3; and,
- 5. To assess effects of the OCBP interventions at the end of year 3.

II. Promoting Integrity, Transparency and Accountability in the DPWH

- Integrity in the Public Service: Regular and timely rotation of assignments to reduce insularity that would foster corruption by decreasing the length of tenure of Regional Directors and District Engineers.
- **Public** Works Community Network: DPWH can now reach out to citizens and communities for feedback and resource mobilization with the launching on March 15, 2005 of DPWH Text 2920, an action-based concept of receiving public messages, commendations, complaints, and suggestions or ideas. DPWH Text 2920 enables the people nationwide to reach the agency through short messaging system



(SMS) or text. Since its launching, the DPWH has received 405 messages which were immediately acted upon by concerned offices.

Feedbacks through website e-mail from the public worldwide enable the agency to provide better public service, promptly responding to queries, complaints, and suggestions.

Likewise, the Department has established its linkage with the Presidential Action Center, Office of the Vice-President, the Civil Service Commission

and the Government At Work Network (GAWIN) to address issues, concerns, and complaints regarding the DPWH.

- The DPWH Website: DPWH continues to maintain its website which was redesigned and given more updated information. The site provides information on (a) bidding procedures, (b) bidding schedules, (c) advertisements for bids, and (d) results of bids, which assist in promoting wider competition and transparency. With its content level, stakeholders, students and professional conducting research will just have to log-in the website to access and download information they need.
- Contractors' Sanctions: Implementation of Administrative and Penal Sanctions of the IRR-A of RA 9184, including the three-strike system for contractors in the bidding of DPWH projects.
 - One (1) contractor was suspended and about 50 cases have been forwarded to concerned regional and district engineering offices for their appropriate action.
- Quality Control: Accreditation of 85 private testing laboratories to augment the testing capability of regional and district engineering offices. Also, accreditation of 129 concrete and 50 asphalt batching plants by DPWH to ensure that only quality concrete and asphalt mixes be used in DPWH projects. Also, 22,490 various laboratory tests have been performed to ensure the quality of materials used in project implementation.

III. Effective Prevention, Investigation and Prosecution

- To be more effective in conducting investigations, the redundant investigative bodies in the Department were rationalized. The Secretary issued Department Order No. 84, series of 2005, abolishing the DPWH Complaints and Action Center and transferring its functions to the newly created DPWH Internal Affairs Office.
- The Internal Affairs Office conducted investigations on complaints, which
 are administrative in nature, filed cases against erring DPWH officials and
 employees. During the year, the Secretary has approved the following:
 - a) Preventive suspension for 90 days of eight (8) personnel for grave misconduct;
 - b) Dismissal from the service of one Supply Officer II of Marinduque DEO; and,
 - c) Reprimand, with stern warning, of seven (7) officials of Guimaras DEO and one BAC Chairman from Cagayan 3rd DEO.
- Strengthening of investigative and prosecutorial capacities by fostering inter-agency coordination with the Office of the Solicitor General (OSG), Presidential Anti-Graft Commission (PAGC), and the Office of the Ombudsman.

 Responsibility and Accountability: Promotion of good governance through adequate internal audit controls with the strengthening of the Internal Audit Service in field offices and review of laws and regulations governing procurement contracts for foreign-assisted projects.

IV. Improved Service Delivery and Institutional Development Measures

To minimize personal discretion on various processes, the Department continuously pursued various reform efforts supported by appropriate applications. Highlights of achievements are as follows:

- Document Tracking System (DoTS): This monitors the progress of
 offices against established targets for the processing of civil works related
 documents. The system responds immediately to queries regarding the
 status of civil works documents and more importantly prompt the
 officials/employees in-charge to perform their tasks in the least possible
 time. During the year, roll-outs of the system have been made in the
 regional offices nationwide.
- Civil Works Registry: Serves as a data repository of all civil works contractors doing business with DPWH. It ensures that only technically and financially capable firms are allowed to participate in the civil works contract bidding process. During the year, roll-outs of the CWR have been completed in all the regional offices nationwide.
- Planning and Programming Processes. These are aimed at systematically establishing long-term, medium term and annual national road programs for the DPWH. These new processes are all needs-based and are using evaluation criteria and a scoring system benefiting the road users in a rational manner. These include the Project/Program Database, Strategic Analysis, Development of Highway Network Scenarios and Long Term Plan (24 years) to Preparation of the Multi-Year Program and Scheduling (MYPS) (6 years), to Post-Evaluation and finally tracking every project through future maintenance and improvement cycles.
- The development of the Infrastructure Right-of-Way (IROW) Management Application has been completed. End-users from the PMO IROW and ESSO will be trained on its operation by January 2006. Implementation of the system will be piloted in IROW-PMO. Once successful, the IROW Management Application will then be used by DPWH offices nationwide.
- Implementation of the Electronic New Government Accounting System (e-NGAS): The system is now operational concentrating on improving the quality of the data. In October 2005, the Commission on Audit (COA) has installed a new version of the e-NGAS software wherein the Index of Payments function was added and linked the Budget Module to the Accounting Module for tracking obligation balances. The DPWH is in the process of reviewing and testing these new features and functionality.

FUTURE INFRASTRUCTURE PLANS AND PROGRAMS

An efficient transport network will reshape the country's physical and economic configuration. From fragmented and island economies separated by mountains and seas, the country will develop into a unified, well- integrated economy where people and goods can move and trade swiftly and efficiently, locally and internationally.

Priority infrastructure will be provided in 2006 in pursuit of the following:

- 1. Providing easier access to markets to alleviate poverty in the countryside and isolated regions;
- 2. Enhancing peace and order in conflict-affected regions through efficient transport and trade; and
- Facilitating the decongestion of Metro Manila via a transport logistics system that would ensure efficient linkages between business centers and nearby provinces;

The DPWH will prioritize infrastructure projects that are strategic and critical to stimulate trade and investments such as roads leading to ports, roads that will decongest Metro Manila, highways that are catalytic to the development of Luzon, Visayas and Mindanao, roads leading to tourism hubs and roads to stimulate affirmative action for Mindanao and other highly impoverished conflict-ridden areas.

To enhance mobility and improve linkages between islands and provide access to market/activity centers, the completion of vital links of the Western, Eastern and Central Nautical Highways of the Strong Republic Nautical Highway will be pursued. Completing the Western Nautical Highway will include improving the roads in Cebu (Naga-Toledo road and Cebu South Coastal road), in Iloilo (Iloilo-Capiz road), and in Mindoro Oriental (Roxas-Calapan road). The Central Nautical Highway will include improving the roads in Masbate (Placer-Aroroy road), in Bohol and in Cebu (Cebu-Toledo Wharf road). The Eastern Nautical Highway will include improving the roads from Davao to Surigao and in Biliran.

Metro Manila infrastructure will prioritize the following seven (7) major roads; R-10, McArthur Highway, Commonwealth Avenue, Quezon Avenue, Marcos Highway, EDSA and C-5.

There are also projects to address critical infrastructure bottlenecks along national roads and bridges to speed traffic out of Metro Manila that include the following major projects: SLEX (Alabang Viaduct), STAR (Lipa-Batangas road), Manila-Cavite Expressways, and widening of McArthur Highway up to Tarlac.

Roads and bridges leading to tourist hubs include major projects to be implemented in Bohol (Bohol Circumferential road and Panglao roads), in Camiguin, in Palawan (Taytal-El Nido and Puerto Princesa-Sabang roads), and in Mt. Province (Halsema Highway).

The road network in underdeveloped regions and roads leading to conflict-affected areas will be improved to promote development and to help solve peace and order problems. Roads in Mindanao like the Malabang-Dobliston-Kapatagan-Molave road in Lanao del Norte/Zamboanga del Sur, the Awang-Upi-Lebak-Kalamansig road in Maguindanao, the Pagadian-Zamboanga road, the Iligan-Aurora road, the 2nd Magsaysay Bridge and Butuan City Bypass, the Surigao-Davao Coastal road, the Tagum-Mati-Banganga road in Compostela Valley, the Davao Coastal road (Malalag-Malita section), the rural road networks in Compostela Valley and Caraga Region, and the various bridge construction and replacement in Mindanao will be prioritized in 2006. There are also projects in other conflict areas like the Bondoc Peninsula roads in Quezon, the Mabolo Bridge in Naga City, the rural roads network in Eastern Samar, and the Hinobaan-Basay road in Negros Occidental. A number of these projects are located in Bicol and Eastern Visayas Regions which are considered as poor or underdeveloped regions.

Other critical infrastructure which are part of the DPWH priorities in 2006 include the completion of Marikina Bridge and Access road, the South Super Highway/East Service roads form Makati City to Muntinlupa, the Cabanatuan and Plaridel By Passes, the Catanduanes Circumferential road, the widening of Gapan-San Fernando-Olongapo road, and bridges under the Tulay ng Pangulo sa Kaunlaran Project.

Flood control and drainage facilities in all flood-sediment disaster prone areas to mitigate flooding as well as rehabilitate existing facilities will also be prioritized. Major flood control projects like the lloilo Flood Control Project, the Kamanava Flood Control Project, the Metro Manila Flood Control project, West of Mangahan and the Mt. Pinatubo Hazard Urgent Mitigation project are included in the DPWH 2006 priorities.

There is also the program to provide potable water to the entire country by 2010, with priority given to the waterless barangays having less than 50% water supply coverage.

DEVELOPING THE REGIONAL LANDSCAPE

NATIONAL CAPITAL REGION

For the year 2005, the DPWH-National Capital Region has accomplished the following:

Under the Regular DPWH Infrastructure Program:

 Improved or constructed 54.652 kilometers of national roads and 416 lineal meters of bridges with



a total value of P201.3 Million

- Undertook 3 flood control projects whose completed portions have a value of P5.985 Million
- Implemented 3 other infrastructure projects whose completed portions have a value of P7.5 Million.

Projects of Non-Infrastructure Agencies/Special Projects

• Constructed/repair/rehabilitate 104 school buildings with a cost of P146.927 Million under the budget of the Department of Education.

COMPLETED PROJECTS

- Construction of Kalayaan Avenue Bridge and Approaches connecting KJ Street and Ermin Garcia Street (Miami) Kamias, Quezon City, P32.820 Million.
- Construction of permanent side ramp of C-5 Flyover Bagong Ilog, Pasig City, P46.142 Million.
- Rehabilitation/improvement of Multi-Purpose Building, DFA, Roxas Boulevard, Pasay City, P1.410 Million
- Construction of Daang Hari Road, Las Piñas Section, Las Piñas City
 - 1. Phase IX, P21.478 Million.
 - 2. Phase X, P18.748 Million.
- Construction of Tumana Bridge, Concepcion I, Marikina
 - 1. Phase II, P20.419 Million.
 - 2. Phase III, P26.862 Million.
- Pedestrian overpass at Gil Puyat and Taft Avenue, Pasay City, costing P13.502 Million.
- Pedestrian overpass crossing Commonwealth Avenue near Tandang Sora, Quezon City, costing P14.640 Million
- Pedestrian overpass crossing Gil Puyat Avenue near Leveriza Street, Pasay City, costing P8.665 Million.
- Construction of President Sergio Osmeña Multi-Purpose High School Building and its accessories, SFDM corner G. Araneta, Quezon City, costing P19.100 Million.
- Construction of Las Piñas
 City-Muntinlupa-San Pedro Road, Las Piñas City
 - 1. Phase III, P19.961 Million.
 - 2. Phase V. P6.853 Million.
 - 3. Phase VI (including drainage system), P13.571 Million.



- Construction/concreting including drainage system of C-5 Extension (Las Piñas-Parañaque Road) Pulang Lupa, Las Piñas City to A. Santos Avenue (Sucat Road)
 - 1. Phase XIII, P39.943 Million.
 - 2. Phase XIV, P14.471 Million.
 - 3. Phase XV, P28.874 Million.
- Construction/concreting of C-5 Extension (Las Piñas-Parañaque Road) from South Luzon Expressway to Multi-National (Phase II), P39.870 Million.
- Repair/rehabilitation/strengthening of Ayala Bridge, San Miguel, Manila, P7.674 Million.
- Construction of Multi-purpose facilities, District I, Caloocan, P14.834 Million.
- Construction of accessibility facilities for the 3rd Asean PARA Games, Rizal Sport Complex, Vito Cruz, Manila, P3.854 Million.
- Pedestrian overpass crossing Roxas Boulevard (near DFA) and Libertad Street, Pasay City, P9.299 Million.
- Construction/repair and/or renovation of Sports Facilities in Metro Manila
 - 1. KB Velodrome, Quezon City, P4.806 Million.
 - 2. La Mesa Dam, Quezon City, P14.473 Million.
 - 3. Rizal Memorial Stadium Coliseum, Malate, Manila
 - a. Baseball, P11.480 Million.
 - b. Badminton, P6.735 Million.
 - c. Tennis, P7.720 Million.
 - 4. Bureau of Corrections, Muntinlupa City, P4.815 Million.
 - 5. Rosario Sports Complex, Pasig City, P2.889 Million

ON-GOING PROJECTS

- Construction of Mandaluyong-Bacood Bridge connecting Aglipay and Lubiran Streets, Sta Mesa, Manila, P66.162 Million.
- Radial Road (R-10) Manila Section
 - 1. Pacheco to Capulong Segment, Tondo, Manila, P18.496 Million.
 - 2. Between Herbosa and Pacheco, Tondo, Manila, P14.055 Million.
- Construction of linkage road to access from FTI to C-5 Road, Taguig, Metro Manila, P14.030 Million.
- Completion of Taguig Bridge and approaches including General Luna to Bagong Calsada, C.P. Garcia Link Road (C-5), Taguig, Metro Manila, P19.807 Million.
- Construction/extension of Pedestrian overpass at EDSA near Shaw Boulevard, Mandaluyong City, P11.530 Million.
- Construction/concreting of C-5 Extension (Las Piñas-Parañaque Road from Sucat Road to Multi National (Phase I), P41.005 Million.
- Construction of Estrella-Pantaleon Bridge crossing Pasig River connecting Makati City and Mandaluyong City, P38.635 Million.
- Construction of Taguig-Pateros Road to link Maestrang Pinang C-5 to General Luna Street, Taguig City, Metro Manila, P14.044 Million.
- NAIA Terminal-2 Terminal 3 Surface Access Road (including drainage system and installation of lighting facilities), Pasay City, P111.840 Million.
- Partial Construction of School Buildings District I, Caloocan City, P8.800 Million.

- Construction of Multi-Purpose Building, Barangay 737 Muñoz Street corner Mataas na Lupa, Malate, Manila, P4.333 Million.
- Construction of Tumana Bridge crossing Marikina River, Concepcion I, Marikina City, Phase IV, P47.505 Million.
- Radial Road (R-10), Manila Section including right-of-way and drainage system (Delpan to C-3 Road), Tondo, Manila P9.145 Million.
- Upgrading/concreting of Marikina-San Mateo Road, Marikina, P9.650 Million.
- Construction/concreting (including drainage system) of C-5 Extension, Las Piñas-Parañaque Road, Pulang Lupa, Las Piñas City to A. Santos Avenue, Sucat Road (Phase XVI), Parañaque City, P15.740 Million.
- Construction of Las Piñas-Muntinlupa-San Pedro Road (including drainage system) Phase VII, Las Piñas City, P14.456 million.

CORDILLERA ADMINISTRATIVE REGION

Under the Regular 2005 DPWH Infrastructure Program, there are two funding sources: DPWH Regular Infrastructure Program and Lower House Projects. There are 52 programmed projects amounting to P214.405 Million, 19 projects completed, 16 are on-going and 17 not yet started with an overall accomplishment of 12.96% broken down as follows:

• For the DPWH Regular Projects, there are 8 programmed projects amounting to P74.405 Million wherein 1 project is completed, 2 projects are on-going and 5 projects not yet started with an accomplishment of 5.26% for the said fund.



- For the Lower House Projects, there are 44 programmed projects amounting to P140 Million wherein 18 projects are completed, 14 projects are on-going and 12 projects not yet started with an accomplishment of 15.62%.
- The delay of the implementation of projects was due to the late identification of projects and late release of funds that was only made on the last quarter of CY 2005 with some funds not yet released.

Due to the late enactment/approval of the CY 2004 General Appropriation Act (GAA) that caused the delayed approval of the Agency Budget of Matrix (ABM) by the Department of Budget and Management, most of the projects under the CY 2004 DPWH Regular Infrastructure Program had to spill over to CY 2005.

For CY 2004 Infrastructure Projects, there are 5 funding sources namely: DPWH Regular Fund, Office of the President, Upper House Projects, Lower House Projects and Party List Projects. There are 696 programmed projects amounting to P573.607 Million wherein 636 projects have been completed, 46 projects are still on-going and 14 projects not yet started with a total accomplishment of 84.98%

Under the CY 2003 Regular Infrastructure Program, utilizing the substantial balance of the P930.885 Million earmarked for that year, 1,113 projects have been completed, 6 projects still on-going and 2 projects not yet started with an overall accomplishment of 96.74%.



La Trinidad-Mt. Data Section, Baguio-Bontoc-Banaue Road Project

DPWH also registered the following accomplishments for CY 2005 with infrastructure projects identified and funded under 2005 budgets of non-infrastructure Agencies and implemented by DPWH:

 Improved and/or constructed 80.853 kms. of farm-to-market roads under ARISP II with total cost of P184.965 Million under the budget of Department of Agriculture and Department of Agrarian Reform.

- One Austrian Assisted Bridge Project with a contract amount of P18.076 Million with an accomplishment of 41.49%.
- There are 7 completed projects for Phase IA UK-assisted Projects, with contract amount of P54.039 Million; 7 Projects for Phase IB with contract amount of P43.390 Million wherein one project was completed, one on-going and 5 projects suspended with a total accomplishment of 54.84%. Phase II has 3 of 4 projects with contract amount of P20.214 Million wherein 1 project has not yet started and 2 projects suspended with an accomplishment of 56.63%.
- There are also 2 phases for JICA Bridges. Phase I has 7 completed projects with contract amount of P95.953 Million. Phase II has 6 projects with contract amount of P58.241 Million: 4 projects on-going and 2 projects suspended.

REGION I – ILOCOS REGION

Under the Regular DPWH Program/Budget, DPWH Region I has accomplished the following:

- Improved or constructed 37.247 kilometers of national roads and 1,007.64 lineal meters of national bridges with a total value of P244.338 Million.
- Undertook 34 flood control projects whose completed portions have a value of P84.241 Million.
- Implemented 349 other infrastructure projects consists whose completed portions have a value of P299.228 Million.



In the implementation of infrastructure projects from funds of Non-Infrastructure Agencies/Special Projects, the Region has accomplished the following:

- Improved or built 6.237 kilometers of farm-to-market roads with a total cost of P12.947 Million under the budget of Department of Agriculture and 12.253 kilometers of farm-to-market roads with a total cost of P48.572 Million under the budget of Department of Agrarian Reform.
- Completed 150 classrooms and undertaking construction of 2 classrooms with a total cost of P48.888 Million under the budget of the Department of Education

MAJOR COMPLETED PROJECTS

- Construction of San Carlos-Calasiao National Road, Pangasinan, P10 Million
- Construction of San Carlos-Agno Provincial Road, Pangasinan, P5 Million
- Construction of Sabangan Public Market, Santiago, Ilocos Sur (Fisherman's Wharf), P4 Million
- Construction of People's Auditorium, Narvacan, Ilocos Sur, P3 Million
- Construction of San Fernando By-pass Road Extension, San Fernando City, La Union, P2.5 Million

MAJOR STARTED PROJECTS



- On-going construction of Domalandan Bridge, Lingayen, Pangasinan, P740.520 Million
- On-going construction of Dawel-Pantal-Lucao Diversion Road, Dagupan City, Pangasinan, P315.270 Million
- On-going construction of Aluling Bridge, Cervantes, Ilocos Sur

REGION II - CAGAYAN VALLEY REGION

Under the 2005 Regular DPWH Program/Budget, DPWH Region II has accomplished the following:

- Improved or constructed 70.994 kilometers of national roads and 184.162 lineal meters of national bridges with a total value of P98.120 Million.
- Undertook five (5) flood control projects whose completed portions have a value of P22.113 Million.

• Implemented 578 other infrastructure projects whose completed portions have a value of P236.150 Million.

For projects of non-infrastructure agencies/specials projects implemented by the Department, the following were accomplished:

- Improved or built 22.04 kilometers of farm-to-market-roads with a total cost of P13.700 Million under the budget of the Department of Agriculture and 22.28 kilometers of farm-to-market roads with a total cost of P12.898 Million under the budget of the Department of Land Reform
- Completed 130 classrooms and undertaking construction of 37 classrooms with a cost of P48.603 Million under the budget of the Department of Education.

MAJOR COMPLETED PROJECTS:

- Construction of Namamparan Bridge, P13.530 Million
- Construction of Casili Bridge, P19.398 Million
- Construction of Dalig Bridge, P9.861 Million
- Construction of Pacapat Bridge, P14.491 Million
- Construction of Sinipil Bridge, P13.842 Million
- Construction of Nagtim-og Bridge, P12.340 Million
- Construction of Mangayang Bridge, P15.427 Million

MAJOR STARTED/ON GOING PROJECTS:

- Construction of Madaboy Bridge, P10.765 Million
- Construction of Disimungal Bridge, P25.850 Million
- Construction of Dumabato Bridge, P14.123 Million

REGION III - CENTRAL LUZON REGION



Under the Regular DPWH Program/Budget, DPWH Region III has accomplished the following:

Improved or constructed 275.335 kilometers of national

roads and 10,004 lineal meters of national bridges with a total value of P1.366 Billion.

- Undertook 229 flood control projects whose completed portions have a value of P237.275 Million.
- Implemented 293 classrooms, 2 buildings, 590 other infrastructure projects whose completed portions have a value of P365.211 Million.

DPWH implemented infrastructure projects from funds of non-infrastructure agencies which include:

 Improvement/construction of 6.454 kilometers of farm-to-market roads and 358 projects with a total cost of P110.303 Million under the budget of Department of Agriculture and 42.954 kilometers of farm-to-market road with a total cost of P121.299 Million under the Agrarian Reform Infrastructure Support Projects.



Completed 673 classrooms, 6 buildings and undertaking construction of 35 classrooms and 3 buildings with a cost of P7.103 Million under the budget of the Department of Education.

MAJOR COMPLETED PROJECTS

- Concreting of Gabon-Hacienda Road (Letran), Bataan, P5.0 Million.
- Construction of Dulit Bridge, Bataan, P10.925 Million.
- Improvement/rehabilitation of Pasig-Potrero Outer Dike, San Fernando, Pampanga, P5.0 Million.
- Rehabilitation of Arnedo Dike, Lanang and Pansinao, Pampanga, P5.0 Million.

REGION IV-A – SOUTHERN TAGALOG REGION



Under the Regular 2005 DPWH Infrastructure Program, DPWH Region IV-A has accomplished the following:

- Improved or constructed 133.501 kilometers of national roads and 425 lineal meters of national bridges costing P62.840 Million
- Completed 32 flood control projects with a value of P11.714 Million
- Completed 67 other infrastructure projects with a value of P48.850 Million

DPWH also registered the following accomplishments for CY 2005 with infrastructure projects identified and funded under the 2005 budgets of non-infrastructure agencies:

- Completed 9.908 kilometers of roads costing P21.540 Million under Agrarian Reform Infrastructure Support Projects (ARISP)
- Undertaken the construction of four (4) elementary classrooms costing P1.451
 Million and six (6) secondary classrooms costing P4.972 Million under the
 budget of the Department of Education (DepEd)

Utilizing the substantial balance of CY 2004 Infrastructure Program funds, the following were accomplished:

- Improved or constructed 407.802 kilometers of national roads and 177 lineal meters of national bridges costing P1.169 Billion
- Completed 100 flood control projects with a value of P69.250 Million.
- Completed 513 other infrastructure projects with a value of P46.850 Million
- Completed 93 elementary classrooms costing P27.363 Million and 56 secondary classrooms costing P22.161 Million under the budget of DepEd.
- Completed 79.287 kilometers of farm-to-market roads costing P236.500 Million under the budget of Department of Land Reform
- Completed 19.699 kilometers of roads costing P68.440 Million under Agrarian Reform Infrastructure Support Projects

COMPLETED PROJECTS

- Widening/concreting of Sitio Bakayan-Caloong farm-to-market roads, Lian, Batangas, P15.716 Million
- Improvement of Haland Palangue Road, Naic Agrarian Reform Communities, Naic, Cavite, P20.780 Million
- Rehabilitation/construction of Poctol farm-to-market, Unisan, Quezon, P8.345
 Million
- Construction of Marikina-Infanta Road (1.744 km), Quezon, P14.450 Million
- Construction of Molino Boulevard-Aguinaldo Highway to Niog Road Section (intermittent section including road right of way), Bacoor, Cavite, P12.709 Million
- Construction/improvement of Ternate-Nasugbu Road, Papaya-Hamilo Section, Nasugbu, Batangas, P28.924 Million
- Improvement of Cawongan Road, Padre Garcia Agrarian Reform Communities, P6.113 Million
- Improvement of Quilo-Quilo South Road, Padre Garcia, P6.551 Million
- Construction/Improvement of Daang Hari, Bacoor, Cavite, P4.825 Million
- Improvement of Idyang-Lapdok Access Road (Phase II), Umiray Agrarian Reform Communities, General Nakar, Quezon, P3.580 Million
- Construction of Marikina-Infanta Road, Phase IV (4.64 km), Infanta, Quezon, P24.074 Million
- Construction of Tubigan Road, Unisan, Quezon, P3.293 Million
- Construction of Molino Bypass, Barangay Paliparan, Dasmarinas, Cavite, P4.770 Million

REGION IV-B - MIMAROPA REGION

Under the Regular DPWH Program/Budget, DPWH Region IV-B has accomplished the following:

- Improved or constructed 71.747 kilometers of national roads and 27 lineal meters of national bridges with a total value of P190.171 Million.
- Undertook 28 flood control projects whose completed portions have a value of P28,556 Million.
- Implemented 256 other infrastructure projects whose completed portions have a value of P88.314 Million.

For projects funded by non-infrastructure agencies /special projects:

- Improved or built 14.60 kilometers of farm-to-market roads with a total cost of P59.466 Million.
- Completed 193 classrooms and undertaking construction of 43 classrooms with a cost of P58.290 Million under the budget of the Department of Education.

MAJOR PROJECTS COMPLETED

- Improvement of Sito Apis Road, Plaridel-Jose Rizal Agrarian Reform Community, Aborlan, Palawan, P21.62 Million.
- Concreting of Dipulao section along Coron-Busuanga National Road, Coron, Palawan, P16.80 Million
- Rehabilitation/construction of Matulatula-Calubasanhon-Casilingan Road, Oriental Mindoro, P17.52 Million.



Sablayan-Sta. Cruz Section, Mindoro West Coast Road Improvement Project

REGION V – BICOL REGION

DPWH Region V has accomplished the following in CY 2005:

Under the Regular DPWH Program/Budget:

- Improved/constructed 194.779 kilometers of national roads and 990 lineal meters of national bridges with a total value of P1.360 Billion.
- Completed 165 flood control projects with 21 on-going and 14 not yet started at a total value of P447.70 Million.
- Completed 717 other infrastructure projects with 107 on-going and 109 not yet started at a total value of P447.70 Million.



Inspection at the on-going construction/improvement of Catanduanes Circumferential Road

Projects of Non-Infrastructure Agencies/Special Projects:

- Improved or built 29.905 kilometers of farm-to-market roads with 0.365 kilometers on-going and 13.011 kilometers not yet started at a total value of P92.810 Million under the Department of Agrarian Reform budget.
- Completed 207 classrooms and 152 other school building related works with a cost of P98.459 Million under the budget of the Department of Education.

MAJOR PROJECTS

- Completed the construction of Tigaon-Mayong Road, Camarines Sur
- Completed the improvement of Tigaon-Goa-Lagonov Road, Camarines Sur
- Completed the improvement of Abuyog-Gubat Road
- Completed the improvement of Milagros-Malinta Road
- Completed the construction of 10 bridges under the United Kingdom-assisted President's Bridge Program with 13 projects on-going and 12 projects for implementation.
- On-going construction of Catanduanes Circumferential Road
- On-going Bicol River Basin Water Management Project
- On-going Mabolo By-Pass Road
- On-going Bato Bridge
- On-going four (4) bridges under the Austrian Assisted Bridge Project with eight (8) projects for implementation.

REGION VI – WESTERN VISAYAS REGION

Under the Regular DPWH Program/Budget, DPWH Region VI has:

- Improved or constructed 922.371 kilometers of national roads and 3,500 lineal meters of national bridges with a total value of P306.517 Million.
- Undertook 53 flood control projects whose completed portions have a value of P52.758 Million.
- Implemented 1,373 other infrastructure projects whose completed portions have a value of P612.531 Million.

In the implementation of infrastructure projects funded by non-infrastructure agencies/special projects:

 Improved or built 83.674 kilometers of farm-to-market roads with a total cost of 110.075 Million under the budget of Department of Agriculture and 79.404 kilometers of farm-to-market roads with a total cost of P81.279 Million under the budget of Department of Land Reform. Completed 423 classrooms and undertaking construction of 113 classrooms with a cost of 154.342 Million under the budget of the Department of Education.

MAJOR COMPLETED PROJECTS



Inauguration of Caliban Bridge, Murcia, Negros Occidental

- Rehabilitation/retrofitting/underpinning of Kalibo Bridge (Phase I and II) along Kalibo-Makato Road Section, Kalibo and Numancia, Aklan, P13 Million.
- Construction of Libtong-Mobo Bridge (Phase 14), Estancia-Mobo, Kalibo, Aklan, P5 Million.
- Rehabilitation of Monlaque farm-to-market road (Phase II), Aklan, P11.782 Million.
- Construction of Nato Bridge along- T. Fornier Hamtic Road, Anini-y, Antique, P5 Million
- Construction/replacement of Caliban Bridge along Bacolod-Murcia-D.S. Benedicto-San Carlos City National Road, Caliban, Murcia, Negros Occidental, Phase I and II, P10.059 Million.
- Construction of Maytubig Bridge, Isabela, Negros Occidental, P7.507 Million.
- Construction of Calasa Bridge, Phase I and II, Negros Occidental, P9.471 Million.

- Completion of Janipaan Bridge , Phase II (bridge approaches and slope protection works) along Iloilo-Capiz Road (Leganes-Zarraga Section) Iloilo, P13 Million
- Completion of Don Fernando Lopez Bridge (formerly Nichols Bridge) along Alimodian Sulong-San Miguel Road), Alimodian, Iloilo (bridge approaches and slope protection works), P6.100 Million.
- Improvement of Metro Iloilo Circumferential Road, Zarraga and Leganes Sections, Iloilo, P7.850 Million.
- Construction of Nasuli 1 Bridge, San Remigio, Antique, P9.561 Million
- Construction of Nasuli 2 Bridge, San Remigion, Antique, P9.345 Million
- Construction of Iboc Bridge, Anini-y, Antique (Phase I), P9.069 Million
- Construction of Diclum Bridge, Tobias, Fornier, Antique, P12.473 Million.
- Construction of Libas-Panaquiao Bridge, Isabela, Negros Occidental, P23.300 Million
- Construction of Jalandoni Bridge access road leading to Hechanova Street, Iloilo, P21.204 Million.
- Concreting/improvement of Mandurriao-San Miguel Road, Iloilo, P8.665 Million.



- Construction of Dumalag-San Roque Bridge, Dumalag, Capiz (Phase IV), P7.500 Million.
- Construction of Tulamalud Bridge, Dumarao, Capiz, P6.667 Million.
- Concrete paving of Bago-Maao-La Carlota Road, Negros Occidental, P5.00 Million.

MAJOR STARTED PROJECTS

- Rehabilitation of Buang-Jinalinan farm-to-market road (Jinafraba Agrarian Reform Community), Pandan, Antique, P15.282 Million.
- Rehabilitation/improvement of Pis-anan-Bontol farm-to-market road, Sibalom, Antique, 14.918 Million.
- Construction of Carawinan Bridge, Barangay Magballo, Kabankalan City, Negros Occidental, P9.500 Million.
- Construction of Batutinga Bridge, Barangay Bantayan, Kabankalan City, Negros Occidental, P8.297 Million.
- Completion of Janipaan Bridge, Phase III (bridge proper) along Iloilo-Capiz Road (Leganes-Zarraga Section), Iloilo P27.100 Million
- Construction of Dumay-ay Bridge, Leon, Iloilo, P10.275 Million.
- Construction of Riro-an Bridge, Igbaras, Iloilo, P7.827 Million.
- Construction of Signe Bridge, Igbaras, Iloilo, P12.502 Million.
- Construction of Magsaysay Bridge, Binalbagan, Negros Occidental, P15.307 Million.

- Construction of Magballo Bridge (Phase I), Magballo, Kabankalan City, P9.187 Million.
- Construction of Poblacion San Roque Bridge, Dumalag, Capiz, P17.500 Million.
- Construction of Cuartero Bridge, Barangay Angub, Cuartero, Capiz (Phase I), P9.661 Million.
- Concreting of Mabini-La Granja Road, Negros Occidental, costing P8 Million.
- Concrete paving of Camingawan-Pandan Road, Negros Occidental, costing P7.0 Million
- Construction of Junction Tugis-San Isidro-Malvar-Cambarus-Camingawan-Pandan Road, Negros Occidental, costing P10.500 Million.

REGION VII - CENTRAL VISAYAS REGION

Under the DPWH Regular Program/Budget, DPWH Region VII has accomplished the following:

- Improved or constructed 46.133 kilometers of national roads and 712 lineal meters of national bridges with a total value of 223.066 Million.
- Undertook 2 flood control projects whose completed portions have a value of P467 Million
- Implemented 5 other infrastructure projects whose completed portions have a value of P2.949 Million.

For project funded by non-infrastructure agencies/special projects, the Region accomplished the following:

- Improved or built 109.690 kilometers of farm-to-market roads with a total cost of P213.623 Million under the budget of Department of Agriculture and 25.170 kilometers of farm-to-market roads with a total cost of P94.875 Million under the budget of Department of Land Reform.
- Completed 693 classrooms and undertaking construction of 99 classrooms with a cost of P288.685 Million under the budget of Department of Education.

MAJOR PROJECTS COMPLETED

- Construction/improvement of Bayawan-Kalumbayan Road, P210.944 Million.
- Repair of failed slopes along Cebu Transcentral Road, P9.629 Million.
- Construction of Creek II Bridge, Buenavista, Bohol, P11.500 Million
- Construction of Boyawon Bridge and approaches along Santander-Barili-Toledo Road, Badian, Cebu, P8.756 Million.
- Construction of M. Cabiguhan Bridge, Trinidad, Bohol, P13.550 Million
- Construction of La Hacienda Bridge, Alicia, Bohol, P11.560 Million.
- Construction of Cambinocot Bridge, North Cebu City, P14.330 Million.

- Construction of Pindahan Bridge, Tayasan, Negros Oriental P7.730 Million.
- Construction of Tambojangin Bridge, Amlan, Negros Oriental, P17.240 Million
- Construction of Talucoy Bridge, Siaton, Negros Oriental, P7.730 Million.
- Concreting/widening of Road, Barangay Binaliw, Cebu City, P13.703 Million.
- Construction of 2nd Archbishop Reyes Avenue Flyover cor. N. Escario Extension and Mindanao Avenue, Cebu City, P61.995 Million.

MAJOR ON-GOING PROJECTS



Offshore Ramps Section, Cebu South Coastal Road Project

- Cebu South Coastal Road Project Segment 3B1, approach and ramp section, Cebu, P695.489 Million
- Cebu South Road Improvement Project, Cebu
 - Contract Package 1 (Talisay-Junction Toledo Section), P513.289 Million.

2. Contract Package 2 (Junction Toledo-Carcar Section), P270.019 Million.



- Naga-Toledo Road Project, Cebu, costing P805.600 Million.
- Bohol Circumferential Road Improvement Project under Arterial Road Link Development Project, Phase IV
 - 1. Contract Package 1, P784.925 Million
 - 2. Contract Package 2, P792.899 Million
- Construction of Panambalon Bridge and Approaches along Dumaguete North Road, Bais City, Negros Oriental, P8.085 Million.
- Construction of Basak Bridge and Approaches along Dalaguete-Badian Road, Badian, Cebu, P10.847 Million.
- Construction of Malbog Bridge and Approaches along Santander-Barili-Toledo Road, Alegria, Cebu, P5.715 Million.
- Construction of Ayuquitan Bridge and Approaches along Dumaguete North Road, San Jose, Negros Oriental P10.421 Million.
- Construction of Avante Bridge and Approaches along Antonio de Pio Highway, San Remigio, Cebu, P12.147 Million.
- Construction of Asturias Bridge and Approaches along Toledo-Tabuelan Road, Asturias, Cebu, P7.903 Million.
- Construction of Maghanoy Bridge, Barangay Maghanoy, Barili, Cebu, P7.73
 Million.
- Construction of Mandaluyong Bridge, Barangay Mandaluyong, Badian, Cebu, P11.56 Million.
- Construction of Cabangay Bridge, Barangay M. Roxas, Trinidad, Bohol, P7.73
 Million.
- Construction of Kabatang Bridge, Barangay Kabatang, Alicia, Bohol, P7.73 Million.
- Construction of Kaaking Bridge, Barangay Kaaking, Bilar, Bohol, P7.73
 Million.
- Construction of Inawasan Bridge, Barangay Inawasan, Pamplona, Negros Oriental, P10.27 Million.

• Construction of Balayong-Mamburao Bridge, Barangay Balayong-Mamburao, Pamplona, Negros Oriental, P7.73 Million.



Candijay-Jagna-Valencia Section, Bohol Circumferential Road Project

REGION VIII - EASTERN VISAYAS REGION

Under the Regular DPWH Program/Budget, DPWH Region VIII has accomplished the following:

- Improved or constructed 508.787 kilometers of national roads and 832.948 lineal meters of national bridges with a total value of P1.166 Billion
- Undertook 69 flood control projects whose completed portions have a value of P72.370 Million.
- Implemented 400 other infrastructure projects whose completed portions have a value of P169.6 Million.

In the implementation of infrastructure projects from funds of Non-Infrastructure Agencies/Special Projects, the Region has accomplished the following:

- Improved or built 45.271 kilometers of farm-to-market roads with a total cost of P56.566 Million under the budget of Department of Agriculture and 9.842 kilometers of farm-to-market roads with a total cost of P29.394 Million under the budget of Department of Land Reform.
- Completed 380 classrooms and undertaken construction of 14 classrooms with a cost of P119.97 Million under the budget of the Department of Education

MAJOR PROJECTS COMPLETED

- Rehabilitation of San Juanico Bridge (2.164 km.), P1.002 Billion.
- Rehabilitation of Calbiga-San Juanico Road, P971.687 Million.
- Emergency Repair of Sawa Bridge, P3.106 Million.
- Reblocking of concrete pavements, Tizon Bridge-Catbalogan Section (16 Km.), P5.0 Million
- Reblocking of concrete pavements, Hinabangan-Calbiga Section (16 Km.), P5.0 Million
- Reblocking of concrete pavements, Jaibong-Wright Section (11 Km), P5.0 Million
- Improvement of Allen-Lavezares Road (8.88 Km.), P44.4 Million
- Improvement of Palo-Tanauan Section (10.48 Km.), P48.39 Million
- Reblocking of Catbalogan North Road, San Jorge-Tizon, P4.8 Million
- Reblocking of Catbalogan North Road, Sta. Margarita-Gandara, P4.8 Million.

MAJOR ON-GOING PROJECTS

- Replacement of Old Catarman Bridge (190.3 L.M.), P64.5 Million
- Construction of Catbalogan Diversion Road (5.20 Km.), P61.5 Million
- Abuyog-Silago Section (46.3 kms.), P829.720 Million
- Himayangan-Silago Section (44.7 kms), P763.160 Million
- Lilo-an-San Ricardo Road Section (40.82 kms), P971.846 Million
- Catarman-Calbayog Road via Lope De Vega (68.3 kms), P621.28 Million



Liloan-San Ricardo Road Project

REGION IX – WESTERN MINDANAO REGION

Under the Regular DPWH Program/Budget, DPWH Region IX has accomplished the following:

- Improved or constructed 1,036.391 kilometers of national roads and 13,097 lineal meters of national bridges with a total value of P203.933 Million
- Completed 8 flood control projects with a value of P4.120 Million.

 Completed 568 other infrastructure projects consists of 1,036.391 kilometers of roads and 13,097 lineal meters of bridges with a total value of P337.013 Million.

In the implementation of infrastructure projects from funds of Non-Infrastructure Agencies/Special Projects, the Region has accomplished the following:

- Improved or built 26.660 kilometers of farm-to-market roads with a total cost of P11.100 Million under the budget of Department of Agriculture,
- Under Priority
 Development Assistance Fund,



improved/constructed 15.124 kilometers of road with a total cost of P11.725 Million, one (1) flood control project costing P1.0 Million, and five (5) building projects costing P1.510 Million.

 Completed 314 schoolbuilding projects with a cost of P71.758 Million under the budget of the Department of Education

MAJOR COMPLETED PROJECTS

- Kabasalan-Ipil Road, P275.232 Million.
- Iligan-Aurora Road, P674.736 Million.
- Barcelona-Katipunan Road, P267.525 Million.
- Kipit I Bridge and Approaches, P5.411 Million
- Osukan Bridge and Approaches, P5.601 Million.
- Bangayan Bridge, P6.579 Million.
- Repair/rehabilitation of roads, all municipalities of the 2nd district, Zamboanga del Sur, P10 Million.
- Construction of Water System, Ipil, P9.460 Million.

• Concreting of Maluso-Sumisip Road, Limbo Candiis Section, Sumisip,

Basilan, P11.897 Million.

 Concreting of Sumisip Tipo-Tipo Road, Bacung Section, Sumisip, Basilan, P11.859 Million.

- Concreting of Maluso-Sumisip Road, Central Sumisip Section, Sumisip, Basilan, P12.063 Million.
- Concreting of Jct. Campo Uno-Tuburan Road, Phase II, P9.461 Million.
- Zamboanga West Coast Road, Caragasan Section, P12.112 Million.
- Concreting of Isabela-Maluso Road, Pamucalin-Bañas Section, P35.385 Million.



 Improvement/concrete paving of Basilan Circumferential Road (Garlayan-Batungal Section), Basilan, P28.512 Million

MAJOR ON-GOING PROJECTS

- Katipunan, Manukan to Nipaan-Sindangan Road, P462.153 Million
- Aurora-Monte Alegre Jct. Road-Monte Alegre Junction Molave Road, P310.372 Million.
- Tukuran-Dobliston Road, Kapatagan Road-Dobliston Junction Road, P577.304 Million
- Sibalik Bridge and Approaches, P7.11 Million.
- Labason Bridge and Approaches, P17.753 Million.
- Kipit II Bridge and Approaches, P62.851 Million.
- Improvement/concrete paving of Pagadian-Buug Road Section (segment I) along Pagadian Road, P9.514 Million
- Expansion of Water System Malangas, Zamboanga Del Sur, P12 Million
- Concreting of Sumisip Tipo-Tipo Road, Bacung-Tumahubong Section, Sumisip, Basilan, P12.083 Million.
- Construction of Limpapa-Sibuco Road along Lintangan-Pasilnahut Section along Zamboanga West Coast Road, Phase II, P31.262 Million.

REGION X – NORTHERN MINDANAO REGION

Under the 2005 Regular DPWH Program/Budget, DPWH Region X has accomplished the following:

- Improved or constructed 7.398 kilometers of national roads and 486.095 lineal meters of national bridges with a total value of P227.956 Million.
- Undertook 12 flood control projects whose completed portions have a value of P3.350 Million.
- Implemented 56 other infrastructure projects.



For projects of non-infrastructure agencies/specials projects implemented by the Department, the following were accomplished:

- Improved or built 18.524 kilometers of farm-to-market-roads with a total cost of P28.119 Million under the budget of the Department of Land Reform.
- Completed 48 classrooms with a total cost of P16.232 Million under the budget of the Department of Education.

In addition, the following have posted accomplishments in the implementation of CY 2004 Carry-over Projects, to wit:

- Improved or constructed 8.042 kilometers of national roads and 445.15 lineal meters of national bridges with a total value of P287.076 Million
- Undertook 39 flood control projects whose completed portions have a value of P20.425 Million.
- Implemented 283 other infrastructure projects whose completed portions have a value of P214.556 Million.
- Improved or built 55.304 kilometers of farm-to-market roads costing P206.705 Million under the budget of the Department of Land Reform.
- Completed 154 classrooms and undertaking construction of 266 classrooms with a total cost of P81.560 Million under the budget of the Department of Education.

MAJOR COMPLETED PROJECTS

- Completion of Malaapo Bridge and approaches, Sultan Naga Dimaporo, Lanao del Norte, P5.381 Million
- Construction of Bangaan Bridge and approaches, Sultan Naga Dimaporo, Lanao del Norte, P6.631 Million
- Construction of Zamboanguita Bridge, Zamboanguita, Malaybalay City, Bukidnon, P12.130 Mililion
- Construction of Tigpanique Bridge, Zamboanguita, Malaybalay City, Bukidnon, P8.958 Million
- Completion of Pulot Bridge, Phase II (steel beam bridge and approaches), P5.965 Million
- Construction of Tagoloan Parallel Bridge, Tagoloan, Misaims Oriental, P134.878 Million
- Construction of Palapay Bridge and Approaches (Phase IV), Gingoog City, P8.708 Million
- Construction of Cagayan de Oro Third Bridge and Access Road (Phase I) Cagayan de Ore City P44.929 Million
- Construction of Cagayan de Oro Bridge and Access Road (Phase II), P63.690 Million
- Construction of Carayan de Oro Third Bridge and Access Road (Phase III), P33.769 Million
- Construction of Misamis Oriental –Bukidnon By Pass Road. Casinglot-Malaiba Section (Phase I) Tagoloan, Misamis Oriental P28.354 Million
- Construction of Misamis Oriental-Bukidnon By Pass Road Alae-Mala-Iba Section, (Phase III) Manolo Fortich, Bukidnon, P14.327 Million
- Construction of Misamis Oriental-Bukidnon By-Pass Road, Alae-Mantibugao Bugna Section (Phase IV) Manolo Fortich, Bukidnon, P28.741 Million
- Construction of Mandulog- I Bridge and Approaches, Ma. Christina-Misamis Oriental Road, Iligan City P18.663 Million

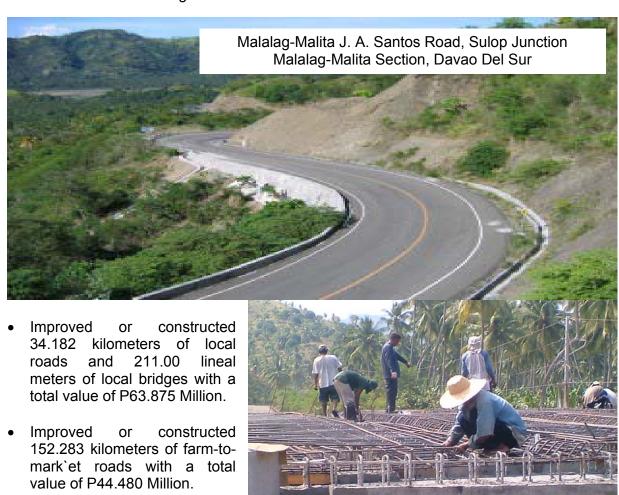
MAJOR ON-GOING PROJECTS

- Construction of Clarin Bridge (construction of two abutments resting on a reinforced concrete pile foundation), P9.325 Million
- Construction of Clarin Bridge (approaches) P3.459 Million
- Rehabilitation of Poblacion-Mendis farm-to-market road, Pangantucan, Bukidnon, P27.804 Million
- Construction of Palapay Bridge and Approaches (Phase V), Gingoog City, P18 Million
- Partial Construction of Valencia Bridge across Pulangui River (Phase I), P64
 Million
- Completion of the Construction of Valencia Bridge Across Pulangui River (Phase I) P18.366 Million
- Construction of Cagayan de Oro Third Bridge and Access Road, Cagayan de Oro City, P35.341 Million
- Construction of Cagayan de Ore Third Bridge and Access Road (Phase IV)
 P29.842 Million

REGION XI - SOUTHERN MINDANAO REGION

Under the Regular DPWH Program/Budget, DPWH Region XI accomplished the following:

• Improved or constructed 22.529 kilometers of national roads and 60 lineal meters of national bridges with a total value of P252.952 Million.



- Undertook 6 flood control projects whose completed portions have a value of P9.895 Million.
- Implemented 528 other infrastructure projects whose completed portions have a value of 312.096 Million.

Projects of Non-Infrastructure Agencies/Special Projects

 Improved or built 10.170 kilometers of farm-to-market road with a total cost of 17.028 Million under the budget of Department of Agriculture and 17.509 kilometers of farm-to-market road with a total cost of P44.182 Million under the budget of Department of Land Reform/MINSSAD

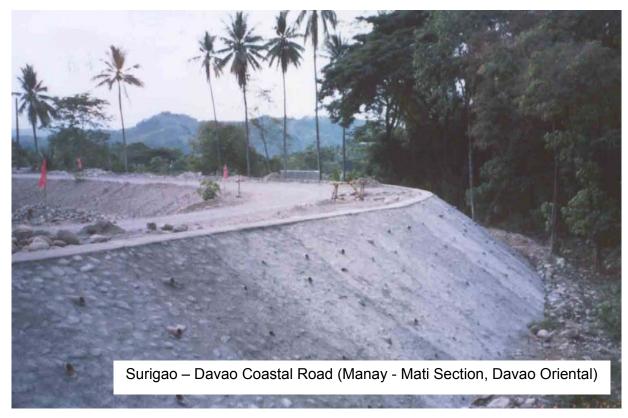
- Completed 487 classrooms and undertaking construction of 9 classrooms with a cost of P147.965 Million under the budget of the Department of Education.
- Implemented one (1) other infrastructure project whose completed portions has a value of 4.776 Million.

MAJOR COMPLETED/STARTED PROJECTS

- Rehabilitation/Improvement of Panabo Coastal Road, Puyod Section, Davao del Norte P19.160 Million
- Improvement/Construction of Bridge at Panabo Coastal Road, Puyod Section, Dayao del Norte P28.624 Million
- Rehabilitation/Improvement of Panabo Coastal Road, Whitesand Section, Davao del Norte, P14.218 Million
- Improvement/Construction of Bridge at Panabo Coastal Road, Arieta Section, Davao del Norte, P28.906 Million



- Rehabilitation/Improvement of Panabo Coastal Road Arieta Section, Davao Del Norte, P10.621 Million
- Rehabilitation/Improvement of Panabo Coastal Road, Tongson Section, Davao Del Norte, P24.889 Million
- Rehabilitation/Improvement of Mankilam-Magugpo Road, Tagum City, Davao del Norte, P19.260 Million
- Construction of Nabunturan-Laak-Tagum Road, Nabunturan, Compostela Valley Province, P28.431 Million



- Construction of Caraga, -Maragusan-Mawab Road, Caraga, Davao Oriental, P28.325 Million
- Improvement/Concreting of Babak-Samal –Kaputian Road Island Garden City of Samal, P37.865 Million
- Improvement of Tagum–Asuncion-Kapalong-Sto.Tomas Dapecol-Panabo Circumferential Road, Tagum-Asuncion Section with exception, Davao del Norte, P11.325 Million
- Repair/Rehabilitation of Multi-Purpose Building, Brgy. Poblacion, Panabo City, Davao del Norte, P4.716 Million
- Improvement of Bugtong Talisay D5-D6, San Miguel Road, Dujali, Davao del Norte, P11.266 Million
- Concreting of Montevista-Laak Road, Compostela Valley Province, P5.0 Million
- Improvement of Farm-to-market Road at Awao-Pasian Road, P5.0 Million
- Construction of Multi-Purpose Building (Agriculture Building) Compostela Valley Province, P5.0 Million
- Construction/Widening of Digos Junction Road, Digos City, P10.0 Million
- Construction/Downgrading of Lagumit-Little Baguio (Lagumit Section) Phase III, P4.821 Million
- Construction/Downgrading of Lagumit-Little Baguio (Santagose Section) P4.821 Million
- Construction of Lower Upper Mambuana Farm-to-market Road, Davao Oriental P10.025 Million
- Concreting/Improvement of Madang Road, Mati, Davao Oriental P9.447
 Million

REGION XII - CENTRAL MINDANAO REGION

Under the Regular DPWH Program/Budget, DPWH Region XII posted the following accomplishments:

- Improved or constructed 62.053 kilometers of national roads and 289 lineal meters of national bridges with a total value of P158.997 Million.
- Undertook 7 flood control projects whose completed portions have a value of P7.232 Million
- Implemented 602 other infrastructure projects whose completed portions have a value of P334.232 Million.

Projects of Non-Infrastructure Agencies/Special Projects

- Improved or built 12.563 kilometers of farm-to-market roads with a total cost of 39.812 Million under the budget of Department of Agrarian Reform
- Completed 292 classrooms and undertaking construction of 83 classrooms with a cost of P120.139 Million under the budget of the Department of Education.



MAJOR COMPLETED PROJECTS

- Replacement/reconstruction of Sinawal Bridge along Makar-Tupi-Marbel Road, Labangal, General Santos City, P142.720 Million
- Concreting of Cotabato City Diversion Road, Cotabato City, P9.650 Million

MAJOR ON-GOING PROJECTS

- Awang-Upi-Lebak-Kalamansig-Palimbang Road, completion of Tran Bridge, Tran Sitio Bulatukan Section and Barangay Christianuevo, Lebak, Sultan Kudarat, P8.861 million.
- Concreting of Cotabato City Diversion Road, Cotabato City, P11.405 Million
- Improvement of Banisilan-Guiling-Alamada Road, Package I, Poblacion Banisilan



REGION XIII – CARAGA Region

Under the Regular DPWH Program/Budget, DPWH Region XIII has accomplished the following:

- Improved or constructed 336.104 kilometers of national/local roads and 1,268 lineal meter or national/local bridges with a total value of P878.690 Million
- Undertook 25 flood control projects whose completed portions have a value of P192.950 Million
- Implemented 412 other infrastructure projects whose completed portions have a value of P201.495 Million

In the implementation of infrastructure projects from funds of Non-Infrastructure Agencies/Special Projects, the Region has accomplished the following:

- Improved or constructed 29.000 kilometers of farm-to-market roads with a total cost of P47 Million under the budget of Department of Agriculture and 32.317 kilometers of farm-to-market roads with a total cost of P53.500 Million under the budget of Department of Agrarian Reform.
- Completed the construction/rehabilitation of 313 classrooms (academic rooms)/ 11 buildings of multi-purpose workshops out of the 375 classrooms (academic rooms)/17 buildings of multi-purpose workshops with a total cost of P107.902 Million pesos under the budget of the Department of Education.

MAJOR ON-GOING PROJECTS

- Construction of Bislig Bridge a 254.40 linear meter pre-stressed concrete bridge situated in the Southern part of Surigao-Davao Coastal Road particularly in Brgry. San Fernando, Bislig City costing P300 Million.
- Construction of Waloe Bridge a 125.0 linear meter reinforced concrete deck girder bridge structure situated in Brgy. Waloe, Loreto, Agusan del Sur with total appropriation of P117.962 Million.





PROGRESS OF OPERATIONS

BUREAU OF CONSTRUCTION (BOC)

1. Processing of Infrastructure Projects and other Related Documents

The Bureau of Construction, with its mandated functions to review and evaluate documents of DPWH-Infrastructure Projects, has processed a total of 4,808 documents broken down as follows:

1.	Contracts	
	1.1 Civil works for Public Bidding	45
	1.2 Civil works for Simplified Bidding	22
	1.3 Consultancy Services	10
2.	Variation Orders (C.O., E. W.)	253
3.	Supplemental Agreement	145
	Clearance/Authority to issue S.A,	
	Realignment, Addendum	113

	Request for Time Extension/Suspension	112
6.	PERT/CPM, S-Curve	41
7.	ABC & Cost Estimate	33
8.	Referrals/Request for Authority to Bid,	
	Implement Infra Projects/Negotiated	150
9.	PEPAC/Price Monitoring	310
10.	CPES	1,838
11.	Inspection/Investigation	6
12.	Farm-to-Market	57
13.	NEDA	5
14.	Project Monitoring	830
15.	MOA	153
16.	Unbooked claims for Mt. Pinatubo	
	Project & Other Claims	243
17.	QAU	27
18.	Request for payment of VAT	14
19.	Term of Reference	4
20.	Others	397

2. Constructor's Performance Evaluation System (CPES)

Pursuant to D.O. 187 series of 1995, the Bureau of Construction was designated as the implementing unit of CPES in the assessment of the performance of Constructors implementing DPWH Infrastructure projects.

With the participation of 110 accredited Constructor's Perfomance Evaluators from BOC, the Bureau of Research and Standards, and the Regional Offices, the Bureau has assessed 1,875 projects and the final assessment reports were submitted/distributed to the Construction Industry Authority of the Philippines, the BAC-TWG, and the concerned Regional, District and Project Management Offices.

In addition, 27 Constructors were issued Certificate of Final Rating, while five (5) Constructors were issued certification to the effect that their respective performance in the implementation of DPWH Infrastructure Projects has not been assessed under the system.

Moreover, with the approval of the amendments to the CPES Implementing Guidelines by the NEDA Infracom, the Bureau conducted an Enhancement Seminar/Workshop on October 18-19 & 25-26, 2005 to update the 110 active accredited Constructor's Performance Evaluators (CPEs) of the amended guidelines.

The Bureau has also nominated CPE members in the Inter-Agency CPES Team for Subic-Clark-Tarlac Expressway Project (SCTEP) being implemented by the Bases Conversion Development Authority (BCDA) and participates in the conduct of Monthly CPEs inspection along with the other participating agencies.



3. Project Monitoring System

With the issuance of D.O. No. 63, dated May 12, 2005, the Project Monitoring functions performed by the Project Monitoring Group (PMG) was reassigned under the direct supervision of the Bureau of Construction.

The Bureau was able to generate/reproduce about 830 various accomplishment reports and status of DPWH Infrastructure Projects from the Project Monitoring Offices, as required from time to time.

4. Technical Assistance on the On-going Projects and Documentation of Turned-Over and Completed On-going projects

Technical assistance was provided on the following on-going projects: Dalibubon Bridge and Approaches in Jones, Isabela (320.66 lm) with contract cost of P162.03 m; Pasig Bridge across Marikina River, Pasig City (384.92 lm) with contract cost of P142.6 M which is implemented by the Pasig City Government s and the Manila City Hall of Justice, a twelve (12) storey (Phase 1) building with a contract cost of P112.8 M implemented by PMO-Special Buildings.

Completed projects under the supervision of the Bureau are as follows: Oras Bridge and Approaches (540 lm and 280 lm) Oras, Eastern Samar with a contract cost of P169.8 M; Asingan By-Pass Road, Phase III (Bridge Component- 320.00 lm) with a contract cost of P118.11 M; Dipolog By-Pass Bridge, Dipolog City (220.18 lm) with a contract cost of P63.3 M; Bato Bridge, Phase II (320 lm) Bato, Catanduanes with a contract cost of P109.1 M.

Turned-over on-going project to concerned DPWH offices are as follows: Delfin Albano Bridge, Tumauini, Pangasinan (444.3 lm with a contract cost of P307. 8 M; Domalandan Bridge, Lingayen, Pangasinan (600.6 lm) with a contract cost of P94.5 M.

5. Other Activities

- With the issuance of D.O. No. 222, series of 2004 Creation of the Technical Working Group (TWG) of the Reconstituted DPWH Central Office Escalation and Price Adjustments Committee (PEPAC), selected Bureau personnel were mandated to review/evaluate the required documents, compute and review of the amount of price escalation, in coordination with the National Statistics Office (NSO) on the price indices. The TWG also served as the Secretariat to the PEPAC. The Technical Working Group processed 273 documents for approval of the Secretary.
- 2. D.O. No. 69, series of 2005 was also issued transferring the functions of the Validation and Audit Committee to review and validate Mt. Pinatubo/Baguio Earthquake Rehabilitation and other claims from the Department to the Bureau of Construction. One hundred seventy one (171) unbooked claims were processed; and prepared and sent 15 various communications/correspondences relative to various claims.

Further, D.O. No. 71, series of 2005, was also issued mandating the Bureau to evaluate and process claims for Payment of Idle Equipment/Personnel, VAT Differential, Interest due to Delayed Payment of Progress Billing and other related Contractors' claims from the DPWH.

Guidelines and flowchart for processing were formulated by the Bureau to establish uniform system and procedure in the evaluation of the interest claims.

A total of 26 documents were evaluated and processed with five (5) interest claims approved by the Secretary; four (4) forwarded to the Office of the Secretary for approval; 14 returned for submission of additional documents and five (5) claims for foreign currency and unit price adjustment.

- 3. Provide technical personnel as resource persons to the following courses/ seminars
 - 3.1 District Engineers Candidates Course
 - 3.2 DPWH Field Engineers Seminar
 - 3.3 Construction Methods and Techniques for Building
 - 3.4 Quality Assurance Unit Assessment Seminar
 - 3.5 Technical personnel were assigned to the Quality Assurance Unit in the evaluation and quality assessment of on-going completed projects.
 - 3.6 Technical personnel also participated in the investigation final inspection/acceptance of projects.
- 4. Conducted three (3) seminars on the processing of Variation Orders, Contract Time Extension and Revision of Project Schedule on November 7-10, 21-24, 2005 and December 5-8, 2005 with an average of 38 representatives from

private contractors, consultants of PMO projects and some officials of Project Management Offices participated.

BUREAU OF MAINTENANCE (BOM)

The Bureau of Maintenance is synonymous the to following objectives: a) reduce the rate of deterioration of structure and prolong their service life, b) provide convenient and safe public utilization of the structures, and c) reduce structure utilization costs by providing high standards of serviceability.

To efficiently and effectively implement infrastructure the maintenance programs and activities of the Department, meetings/dialogues between the Regional Maintenance Engineers and the BOM staff, are being conducted on quarterly basis. For



the year in review, only the first and fourth quarter meetings were held due to austerity program of the government.

Budget for the repair and maintenance of national roads and bridges was sourced from the Motor Vehicle User's Charge (MVUC) thru a board resolution approved by the Road Board. The said budget was distributed into regular budget for repair and maintenance of national roads and bridges based on P36,788.00 equivalent maintenance kilometer (EMK).

CY 2005 Maintenance Work Budget

CATEGORY	BUDGET ALLOCATION CY-2005		
MVUC Allocation (National Roads and Bridges)	P 6,452,631,120		
Special Road Support Fund a) Carriageway Maintenance b) Roadside Maintenance c) Preventive Maintenance	5,578,194,624 2,230,003,691 1,000,000,000 2,348,190,933		
Special Road Safety Fund Special Local Road Fund (Provincial and City Roads)	526,500,115 347,936,381		
II. GAA Allocation	114,013,000		
Flood Control and Related Structures Central/Regional Buildings Other Public Buildings	98,013,000 16,000,000		
GRAND TOTAL	P 6,566,644,120		

The implementation of the Maintenance Program for CY 2004 and CY 2005 varies from the previous years due to the introduction of the Roadside Maintenance "KNAN" Program, a priority project of President Gloria Macapagal Arroyo. Hence, the annual maintenance budget for CY-2005 was distributed for the carriageway maintenance and roadside maintenance of national roads and bridges, nationwide.

The implementation of the roadside maintenance projects were carried out through a MOA with the LGU's, while for the carriageway maintenance, the activities were undertaken either through Maintenance by Administration (MBA) or Maintenance by Contract (MBC).

The Maintenance by Contract covers all maintenance related activities, both routine

and periodic maintenance tasks. A typical routine periodic and maintenance contract has contract amount of 1-2 million pesos over a period of one year providing the contractors with continuous workload the workforce, and 3-4 periods with equipment utilization.

Maintenance by Administration on the other hand involves Annual Maintenance Work Program (AMWP) based on the maintenance management system, which is expressed in maintenance activity work units applied to roadway maintenance features.



CATEGORY	TYPE PAVEMENT & BRIDGE CLASSIFICATION	LENGTH (Kms.)	
ROADS	Concrete Asphalt Gravel Earth	12,766.90 7,114.50 8,911.70 256.20	
TOTAL	(Roads)	29,049.30	
BRIDGES	Permanent Temporary Fly-Overs	228.60 15.70 4.20	
TOTAL (Bridges)		248.50	
TOTAL (Roads and Bridges)		29,297.80	

The institutionalization and implementation of the Road and Bridge Information Application (RBIA) has rendered the Road and Bridge Condition Rating Survey being conducted by the Bureau discontinue to give way for the implementation of the former under Department Order No. 54 series 2004. However, upon representations of Bureau of Maintenance Director Luis A. Mamitag Jr., the Road Condition Rating Survey conducted by BOM was reactivated as provided by Department Order No. 81 series of 2005 which shall be undertaken twice a year to complement the visual condition survey implementation under the RBIA, as well as to assess the performance of Highway Regional/District Engineers on the conduct of maintenance. Results of the conducted road condition rating are show in the tabulations below:

N	lat	ion	wid	e	Su	m	m	aı	ry	

Nation wide Summary							
TYPE OF ROAD	Length	GOOI)	FAIR		POOF	
SURFACE INSPECTED	(km)	KM	%	KM	%	KM	%
CONCRETE ASPHALT GRAVEL UNDER CONTRACT NOT INSPECTED OTHERS	11497.618 6900.268 7070.831 2470.746 582.733 177.390	9632.599 5674.816 4622.815	83.78 82.24 65.38	1726.583 1148.066 2030.395	15.02 16.64 28.72	138.436 77.386 417.621	1.12 5.91
TOTAL	28,699.586	19,930.230	69.44	4905.044	17.090	633.443	2.21

Overall Condition of National Roads Inspected

O VOIGH COMMISSION OF HABIONAL FROM THE	overall Condition of National Nodus Inspected						
CONDITION	LENGTH (Km)	PERCENT (%)					
Good							
Fair	19930.230 4905.044 633.433	69.44 17.09 2.21 8.61					
Poor Under Contract Not Inspected Others	582.733 177.390	2.03 0.62					

Like national roads and bridges, the repair and maintenance of flood control and drainage structures has a yearly allocation. For the year in review, an amount of P98,013,000.00 from General Appropriations Act has been allocated and distributed to all 16 DPWH Regional Offices.

STATUS	AMOUNT RELEASED (P)	NO. OF PROJECTS	EXPENDITURES (P)	% COMPLETED
Completed				
CY 2005	2,171,000	13	2,171,000	
CY 2004 (Carry-over)	51,788,000	13	51,788,000	
On-Going				
CY 2005	3,498,453	13	3,498,453	
CY 2004 (Carry-over)	554,000	4	554,000	
Not Yet Started				
CY 2005		25		
CY 2004 (Carry-over)		12		
TOTAL				
CY 2005				
(Allocation)	98,013,000		5,699,453	5.78%
(Actual Release)	11,036,453	51		51.14%
CY 2004 (Carry-over)				
(Allocation)	98,013,000		52,342,000	53.40%
(Actual Release)	54,509,900	29		96.02%
Unreported				
CY 2005			84,558,547	
CY 2004 (Carry-over)			43,504,000	

For the maintenance of other public buildings, an amount of P16 Million has been allocated also from GAA. The same amount had been approved and released for the past two years. However, the projects proposed for implementation for CY 2005 were yet to be carried out due to late release of budget allocation nationwide.

Calamity Fund is being appropriated for the relief, rehabilitation, reconstruction and other work services in connection with calamities which may occur during the budget year or those which occurred in prior budget years. The Department of Budget and Management, upon approval of the President, released the amount to the DPWH as Quick Response Fund. This fund is used exclusively as a stand-by fund to be utilized in connection with calamities occurring during the year for the immediate restoration of collapsed bridges, road cut sections, breached seawalls and dikes and unroofed or totally destroyed buildings to quickly restore mobility and ensure the safety of the affected areas.

For the year 2005, an amount of P62.977 Million was allocated for Quick Response Fund Projects. On the otherhand, the amount approved and released by DBM for CY 2004 as Calamity Fund/NDCC Projects was P34.15 Million and was given to regions heavily affected with calamities.

BUREAU OF DESIGN (BOD)

For CY 2005, the Bureau of Design accomplished various engineering activities, which were supportive to the role of the Department in national development such as:

A. Preparation of engineering (civil, mechanical-electrical, survey, sanitary/plumbing) and architectural designs and plans of 98 infrastructure

projects consisting of roads, bridges, public buildings, flood control and facilities.

- B. Review/evaluation of plans and work quantities of various infrastructure projects, including variation orders, (change/extra work orders and supplemental agreements), engineering survey returns and contract documents of 486 projects.
- C. Evaluation and processing of 911 miscellaneous requests and documents including resolutions, appeals and queries on the National Building Code; travel permits for extraordinary trucks, construction permit for public utilities (PLDT, MWSS, etc.); clearances for easement requirement along waterways and site/project inspection/investigations.
- D. Conduct of assessment, final inspection and acceptance, and investigation of projects by the Quality Assurance Unit members of the Bureau.

The Bureau is undertaking the revision of the DPWH Design Guidelines, Criteria and Specifications and the preparation of guidelines on Value Engineering and Quality Assurance in design.

A. SPECIAL SYSTEMS ANALYSIS AND DESIGN DIVISION

The Special Systems Analysis and Design Division has undertaken the computer aided design development and plotting of plans of project billboard for school buildings, roads and bridges as well as editing of 41 proposed projects undertaken by BOD for different Regional Office/PMO's and acted on 22 miscellaneous assignments.

B. CONTRACT ADMINISTRATION DIVISION

The Contract Administration Division, in addition to its duty in monitoring all projects assigned to the Bureau and the deployment of Quality Assurance Unit (QAU) members, is also responsible in the implementation of the Document Tracking System (DoTS). Under the DoTS, it has received/processed a total of 363 projects. The Division has also reviewed, checked and evaluated six (6) projects involving contract, bid documents, supplemental agreement and price escalation, four (4) projects for the geotechnical data for foundation analysis and acted on three (3) miscellaneous requests concerning inspection and claims of payment.

C. SURVEY AND INVESTIGATION DIVISION

The Survey and Investigation Division has provided assistance to DENR Survey Team on the conduct of perimeter boundary survey of the proposed DPWH Employee Housing Site located at Lower Bicutan, Taguig City, Metro

Manila. Furthermore, it has checked/reviewed/evaluated 86 plans/documents and acted on 117 miscellaneous works.

D. HYDRAULICS DIVISION

The Hydraulics Division undertook the checking, review and evaluation of 85 detailed engineering design plans (flood control, bridge hydraulics and other related projects) and pertinent documents of various projects nationwide submitted by the Regional and District Offices, Project Management Offices (PMO's) and Consultants; evaluated eight (8) Change/Variation Orders, Supplemental and Extra Work Orders referred by other Divisions of this Bureau as well as from the Regional/District Offices and PMO's; and acted on 65 miscellaneous request concerning inquiries, reports, field inspections and easement-clearances requirements. A total of 158 various projects has been accomplished by this Division.

E. BRIDGES DIVISION

The Bridges Division has undertaken the preparation of the detailed design plans of five (5) bridges; reviewed eighteen 18 bridge plans prepared by the Regional Offices and 297 bridges prepared by the Consultants for the different PMO's submitted to the Central Office for approval and has also checked/evaluated twenty (20) Change/Variation/Extra Work Orders.

In addition to the above task, it has conducted inspection of 38 bridges; issued four (4) permits for bridge attachment of public utility lines, one (1) travel permits of cargo vehicles and replied to 147 various requests/inquiries.

F. HIGHWAY DIVISION

The Highways Division has undertook the checking, review and evaluation of 45 detailed engineering design plans (highway design and other related projects) and pertinent documents of various projects nationwide, submitted by the Regional and District Offices, Project Management Offices (PMO's) and Consultants; evaluated 79 Change/Variation Orders, Supplemental and Extra Work Orders referred by other Divisions of this Bureau and from the Regional/District Offices and PMOs. It has acted on 105 miscellaneous requests concerning inquiries, reports and field inspections. The Highways Division has accomplished a total of 229 various projects.

G. ARCHITECTURAL DIVISION

The Architectural Division has designed and prepared 11 final Architectural and Plumbing plans of various government buildings and other structures for the approval of the Secretary/Undersecretary/Bureau Directors. Also, it has checked/reviewed and evaluated thirty-one 31 plans of different government

buildings and other related structures mostly prepared by the different consultants and other agencies; and has responded/answered 21 queries from individuals and professional organizations. In addition, the Architectural Division, thru the National Building Code Development Office (NBCDO) mandated to assist the Secretary in the administration of the Code, has resolved/decided on various cases such as appeals to the Department by the different Building Officials and private citizens. A total of 24 cases has been resolved by the office in coordination with the Legal Service of the Department. Some of the resolved major cases involved appeals from the Demolition Order issued by Building Officials, questions regarding issuance of Certificate of Occupancy or Building Permits and other related cases.

H. STRUCTURAL DIVISION

The Structural Division, tasked to undertake the preparation of the structural designs as well as the review/checking of plans of government buildings referred to DPWH, has received a total of 70 projects. Six (6) projects were for the design/preparation of plans, 32 projects were for review/evaluation of design plans, and 39 miscellaneous projects comprising various requests, i.e., inspection, queries.

I. MECHANICAL-ELECTRICAL DIVISION

The Mechanical-Electrical Division has prepared, designed and approved 10 mechanical and electrical plans including Specifications and Quantity take-off. The Division also checked/reviewed and evaluated a total of 64 plans (Buildings/Structures, Highways, Bridges and Hydraulics) prepared and submitted by DPWH Central/Regional/District Offices, Project Management Offices (PMO's), private consultants and other government agencies. It has also evaluated/checked and approved two (2) quantity take-off of various Change/Variation/Extra Work Orders, and negotiated procurement and supplemental agreements coming from the different Divisions and PMO's. This Division has responded and acted on 17 miscellaneous requests concerning inquiries, reports, appeals/resolutions and other technical assistance coming from individuals, DPWH Central/Regional/District Offices, PMO's, private firms, professional organizations and other government agencies. The Division has accomplished a total of 93 various projects from different divisions/offices.

BUREAU OF RESEARCH AND STANDARDS (BRS)

The Bureau of Research and Standards (BRS) is responsible for developing and setting effective standards and reasonable guidelines to ensure the safety of all infrastructure facilities in the country and to assure efficiency and proper quality in the construction of government public works.

As part of the continuing effort of the bureau to undertake researches/technical studies, three (3) laboratory evaluation on indigenous/marginal materials namely: 1) Study on the Use of Low Cement Content in Concrete Mix, 2) Study on the Use of Hair as Additive to Hot Mixed Asphalt, and 3) Alkali-Aggregate Reaction to Portland Cement were undertaken in addition to facilitating the construction of two small-scale pilot trials that includes (1) Use of SOM Top Seal as Soil Stabilizer (Valdefuente-Fortaleza Road, Cabanatuan City, Nueva Ecija, and (2) Use of SOM Top Seal as Soil Stabilizer (Aulo-Maligaya Road, Palayan City, Nueva Ecija).

Also, the BRS constructed pilot road research projects utilizing marginal materials which are available in some areas/island provinces under long term evaluation/monitoring to determine performance under local conditions, weather and traffic and in accordance with DPWH Department Order No. 189 series of 2002 (Revised Procedures for New Products Evaluation/Accreditation).

Theoretical and laboratory evaluation were conducted on new products such as polyfelt PGM, earth zyme, galvashield LJ, piedra products, matrex permanent cold mix, nykon fibers, glassrid, TCN mifafi geotextiles and geodrids, anchored guardrail post, brifen, among others.

With the aimed of improving the performance of road pavements in the Philippines, BRS entered an agreement with Transport Research Laboratory of United Kingdom, implementing a program of research under the Capacity Building Component of the 6th ADB-assisted Road Project Loan. Among the research projects are 1) Longer Life Road Surfacing Using Bitumen Modifiers, 2) Rehabilitation of Rigid Road Pavement with Concrete Overlays, 3) Rehabilitation of Concrete Road with Asphalt Surfacings, among others.

In order to improve the quality of DPWH projects and assure their effective implementation, BRS continuously evaluated existing systems/guidelines and standards on public works, highways and water resources development.

To enhance quality control, project assessment were undertaken for 2,890 projects by the Quality Assurance Units. In the assessment of projects, 161 required removal and replacement of some defective works at the Contractor's expense with 1,512 projects requiring corrective actions from the contractors. In both cases, written explanations from the Regional Director, District Engineer, Project Engineer and Materials Engineer were requested.

BRS in year 2005 accredited 85 private testing laboratories and 179 batching plants. The Bureau was authorized under Department Order No. 26 series of 1989, Department Order No. 253 series of 2003 and the new implementing rules and regulations of RA 9184 to accredit private testing laboratories to perform the required quality test on construction materials for and in behalf of government infrastructure projects and to accredit asphalt and concrete batching plants to ensure asphalt and concrete mixes of highest quality will only be used in all public works and highway projects.

Likewise, BRS received a total of 4,831 samples and conducted a total of 22,490 quality tests, in support of acceptance procedures of DPWH projects, QAU

assessments, projects investigation, and water samples submitted for chemical and sediment load analysis.

Under the Bureau's geotechnical engineering efforts, subsurface exploration and geotechnical investigation were conducted on locations of proposed and on-going project to determine foundation of intended structures, investigation/inspection on site of failed sections, verification/assessment of naturally occurring materials sources, updating of materials sources maps/reports, and study on different types of failures not influenced by construction methods and materials quality, among others.

A total of 4, 138 applicants from all regional offices had been evaluated and accredited as project engineers and inspectors, with 448 of that numbers, subjected for upgrading and downgrading.

Total accredited contractors'/consultants' materials engineers for the 16 examinations administered, now numbered to 2,644, where 234 have the rank of ME II and 2,878 with the rank of ME I.

For the year 2005, BRS derived a total income of P2.541 Million from materials testing, accreditation of private testing laboratories and batching plants, calibration of testing equipment, sale of technical manuals and journal, and other related services.

BUREAU OF EQUIPMENT (BOE)

Through the years, Bureau of Equipment (BOE) remained steadfast and performed its defined functions as a staff Bureau in support of the Department's vision and mission.

DPWH through BOE maintained in year 2005 an overall inventory of 8,280 units of

equipment consisting of 8,214 land-based heavy and light road maintenance and construction equipment, 66 waterbased equipment, and one (1) helicopter. Some 3.569 units or 43.10% of landbased equipment are operation, 568 units or 6.86% in the process of repair. 2,256 units 27.25% in deadline status and 1,887 or



22.79% in unserviceable category.

Of the present inventory of 74 dredging plants (including floating support vessels), 34 were operational, 16 of which were deployed nationwide for the development/improvement of rivers and other navigable waterways and accomplishes 595,138 cubic meters of dredging works in the accumulated 4,582 operating hours.



A central equipment depot together with 16 regional base shops, 71 area shops, seven (7) sub-area shops and several mobile maintenance shop trucks undertook major services on all DPWH maintenance/construction equipment including accessories of dredges and support floating equipment.

Rehabilitation of 107 units of land-based and dredging equipment was completed at a cost of P66.361 Million. Another 201 units whose repair will entail a total cost of P155.360 Million are in various stages of completion. During the five year period (CY 2001-2005), 466 units in the amount of P274.563 Million were completed out of the 667 units programmed for rehabilitation.

With the Department's desire to replenish depleting over-aged equipment fleet, CY 2004-2005 equipment acquisition program was approved by the Secretary with a total amount of P151.2 Million (for 2 consecutive years) consisting of a total of 32 dump trucks and eight (8) excavators. Pending approval of these programs by the Department of Budget and Management (DBM), procurement process thereof is being held in abeyance.

Also, a Japanese mission team came in the Philippines in July and August 2004 to undertake preliminary study for acquisition of equipment for maintenance purposes under Grant In Aid Program from the Government of Japan. The proposed grant in

aid equipment will be distributed to regions 2, 5, 8 and 11, among the regions traversed by the Philippine-Japan Friendship Highway. Aside from this, Grant in Aid project called "Project for Enhancement of Road Maintenance Capability for the Philippine-Japan Friendship Highways in the Republic of the Philippines", will also supply/upgrade the workshop tools and equipment of the four (4) mentioned regions and construct a workshop-training center in Davao City fully equipped with advanced training equipment. A Memorandum of Agreement (MOA) between DPWH and Technical Education and Skills Development Authority is underway to cover training programs for equipment operators and mechanics.

As of year end, BOE is securing support for the Local Counterpart Fund listing in the Medium Term Public Investment Program of NEDA (CY 2005-2010) and inclusion in DBM's annual budget. The agency is also seeking value added tax exemptions from the Department of Finance.

In line with the government's policy on Disaster Quick Response Program, emergency maintenance crew and heavy equipment converge to undertake clearing operations on flooded and landslides affected areas of Sampaloc, Infanta and Real in Quezon Province during calamites.

A total of 262 units of unserviceable equipment were disposed in year 2005 by BOE contributing P6.149 Million to the National Treasury. Sales of these bad assets were done thru public bidding and negotiated contracts.

Aside from sales, BOE has also collected P3.091 Million in rental fees under the Bureau's equipment leasing operation mandate.

The Bureau, in line with Secretary Ebdane's policy directions, conducted Regional Equipment Service staff conference meetings in clusters to be more effective and efficient in the delivery of public service.

SERVICES

ADMINISTRATIVE AND MANPOWER MANAGEMENT SERVICE

- Provided advice to management and services to personnel and offices within DPWH pertaining to human resource management, procurement of goods and management of supplies and property, facilities maintenance, records management, security and investigation, medical management, and library services.
- Provided complete staff work for 2,074 appointments, including secretariat and technical service to the Central Selection Board in the evaluation and selection of personnel for appointment and promotion.
- Processed 23,024 leave applications, 232 retirement applications, 349 authorities to travel abroad, and posted 13,477 Reports on Absences, Tardiness and Undertimes (RAUT).

 Processed 3,275 Service Records, replied to 37 subpoenas tecum from the Ombudsman and other investigating bodies, and acted upon on 4,400 other documents received.

 Maintained the computerized Central Office Personnel Information System (PIS), and monitored the initial data encoding and subsequent updating of the

Regional PIS in 16 Regional Offices.



- Provided secretariat and technical assistance to the Change Management Team, including: drafting of department orders and memoranda, conduct of orientations on rationalization, and participation in consultation meetings with DBM, CSC, and various affected DPWH employees.
- Conducted 15 types of training with several batches each, for a total of 2,227 employees.
- Administered the Government Internship Program, including preparation and administrative of the competitive entrance exam, and development and orientation on house rules and regulations.
- Provided complete staff work for 14 authorities to travel abroad for scholarships. Provided secretariat service to the Personnel Development Committee and assisted in the evaluation of candidates for foreign scholarships.
- Led the preparation for special programs such as the DPWH Anniversary, Sunday TV Mass, Christmas Program, and Gift-Giving to Street Children.

 Processed 112 Supplemental Procurement Programs, 94 Annual Procurement Programs, 31 Annual Equipment Procurement Programs, and

560 Purchase Requests.



- Served as Member and provided secretariat service to the Bids and Awards Committee for Goods, Central Office Facilities Improvement Committee and DPWH Relocation Committee.
- Served as Member of the Central Disposal Committee.
- Processed/validated 75 applications for the Registry of Suppliers.
- Implemented CDS-WINISIS software in the Central Library.
- Served a total of 656 Library patrons (434 DPWH employees and 222 students, consultants, etc.)
- Provided a total of 11,426 medical consultations and 27,684 various medical treatments such as minor surgery, emergency calls, ECG, etc.

MONITORING AND INFORMATION SERVICE (MIS)

The Monitoring and Information Service has continued to provide information technology support to the on-going reform efforts of the Department.

TECHNOLOGY SUPPORT DIVISION

For Research and Standards Section, aside from evaluation of IT specifications, review and upgrade of Technology Architecture, the following procedures and

processes were also established by the Research and Standards Section to professionalize the delivery of service, making direct contribution to efficiency and effectiveness of MIS: Potential and Personality Assessments for MIS Employees, MIS Guidelines for Employee Orientation, MIS Confidentiality Agreement, MIS Exit Clearance, MIS Exit Interview, ISSP Survey 2005, and, MOA for Software and Hardware Use.

For Network Administration Section, the current thrust of the MIS is maintenance and improvement of the DPWH ICT infrastructure. Leased line bandwidths have been doubled to improve application response times. The DPWH Communication Network needs increase in bandwidth and efficient maintenance.

Aside from 16 Regional Offices connected to Wide Area Network, the following additional district offices were also connected: 2nd and 3rd Bohol Engineering Districts, 1st Tarlac and Sub Engineering Districts, 2nd and Sub Pampanga and Engineering Districts, 1st Laguna Engineering District, Cavite Sub-engineering District, and 1st Negros Oriental Engineering District.

For Systems Administration Section, activities undertaken during the year were Server Configuration of District Offices, Server Maintenance, Application Server Deployment, and Update Antivirus to Version 7.0

For IT Assets Management Section, the unprecedented growth of institutionalization of IT in the Department has called for an increased the demand for more workstations with faster processors. The MIS was able to use the savings generated through the austerity measures program for the procurement of 32 computer units, 2 air conditioning units, 1 paper shredder, and 20 tables, Lapel Microphone and Leased Lines; and, renovation of IT Training Room, PID Office, and Service Director, and TSD Chief's offices.

APPLICATION DEVELOPMENT DIVISION

For Application Development Section, MIS currently puts its focus on the business aspects of implementing and maintenance of institutionalized Planning applications. In line with this, the following information systems were developed: completion of Infrastructure Right of Way (IROW) Application, and completion of 7 interfaces for use of Trns*port application on CWR, MYPS, Adminastrative Areas, Internal Organization, ExIS, PPMP Stand alone system, and RBIA. Plantilla and Leave Credit and Performance Modules were also created for Personnel Information System.

For Application Maintenance Section, a total of thirty-five (35) information systems both in-house and off-the-shelf were maintained by the group.

For Data Administration Section, it has improved the quality, accuracy, and integrity of data; promoted the sharing of data across organizational boundaries; minimize the cost of gathering, processing, maintaining, and accessing data; establish authority, responsibility, and accountability for data management activities throughout the Department; emphasized the integration of data with business activities; and ensured a Department-wide perspective of data. It has also established the following

workflows and manuals were: Data Administration Workflow, Repository User Manual, User Manuals (Advertisements.

Vacancies, Policies and Procedures), and Reverse Engineering Workflow

For Quality Assurance Section, software quality assurance involves the entire software development PROCESS - monitoring and improving the process, making sure



that any agreed-upon standards and procedures are followed, and ensuring that problems are found and dealt with. It is oriented to 'prevention'. Quality Assurance Section delivered the following workload: Civil Work Registry unit testing for eligibility and tax clearance, Payroll System unit testing on pro-rated maternity leave, Text2920 system testing, Personnel Information System unit testing, APS system testing, Training Management System testing, Testing of creation of backup folder for DBA, System testing on Web Applications; Policies and Procedures, PPMP system testing, and, DoTS system testing and user manual.

Database Management Section performed daily backup of databases aside from installation and updates of databases for different applications. Database objects were created for the development and/or maintenance of the following applications: Infrastructure Right of Way (IROW), Personnel Information System (PIS), Payroll System, Multi-Year Programming and Scheduling (MYPS), Road Traffic Information Application (RTIA), Civil Works Registry(CWR), Employee's Whereabouts Application (EW), Electronic New Government Accounting System (eNGAS), Price Escalation/Price Adjustment System (PEPA), Text 2920, Document Tracking System (regional version), and Project Life Cycle (PLC)

CUSTOMER SUPPORT DIVISION

IT Training Section has conducted 23 trainings on Introduction to Computers and Word Processing, Introduction to Information Technology and Microsoft Window, MS Word Advance, MS Excel, and Basic Networking and Microsoft Outlook were conducted with 424 participants from the Central Office. For the Regional Office personnel, 12 trainings on Introduction to Information Technology and Microsoft Window and Basic Networking and Microsoft Outlook were conducted with 240

participants. For executives, district and assistant district engineers, six (6) trainings on Introduction to Information Technology and Microsoft Window and Basic Networking and Microsoft Outlook were conducted with 126 participants. A Trainer's Training for IT Resource Person was conducted with nine (9) participants. It also administered 5 Computer Literacy tests, and 24 Computer Programming Aptitude Battery tests.

The IT Help Desk Section has received and responded to 5,912 calls, with 5,682 calls closed achieving 96% accomplishment.

PLANNING SERVICE

The committed activities of each division of the Planning Service should have attained a 100% rate of accomplishment at the end of December 2005.

A. Programming Division

The actual overall accomplishment of the Programming Division on its Major Work Activities was estimated to a weighted average of 99.785%, from a target of 100% rate of accomplishment for the month, setting a negative slippage of .025%.

B. Development Planning Division

The overall weighted average accomplishment of the Division was estimated at 100%, accomplishing all its planned activities for the year 2005.

C. Project Evaluation Division

The Project Evaluation Division, responsible for the generation of traffic and road safety data and the implementation and operation of Weighbridge Program under the Planning Service has a weighted overall accomplishment of 99.88% from a committed output of 100%.

Under the Traffic Analysis Section, all the activities were carried out as planned except for Axle Load Surveys due to unavailability of funds.

The Traffic Field Equipment Section has accomplished its goals as targeted except for the Activity B.1 (Check/Review/Analyze WBO Report submitted by the Regional/District Offices) that has completed 98% from a committed output of 100%, incurring negative 2% slippage.

The planned activities of the Road Safety Section has all been undertaken except for C.2 (Assist the Regional Office in the Conduct of Training on Accident Blackspot Investigation (ABI) and Road Safety Audits (RSA)) due to delayed release of funds and C7, (Reconvene the DPWH /PNP TARAS Technical Working Group to assess the Progress of the Phase I of the Regional Accident Data Collection Train the Trainers sessions) due to

unavailability of PNP personnel. The other activities had a 100% rate accomplishment.

D. Infrastructure Planning and Research Statistic Division

The LRS/GIS Inventory and Data Collection Administration Section of the IPRSD has accomplished 100% from its committed output.

The Road Inventory Survey, Conduct Field Verification (spot checks) on questionable data based on the quality assurance report for visual road condition survey (as needed) was carried out but no spot check was done – quality assurance was conducted through the visual road condition data uploaded by the Regional Offices and, Conduct training course on GIS (as per schedule of MIS) was postponed.

The rest of the activities of the Section were completed as planned.

The Special Projects Section managed to complete all its activities for the month.

Using the submitted output of all the Divisions, the weighted average on the actual accomplishment of the Planning Service is estimated at 99.96% from a committed output of 100% accomplishing almost or nearly all of its planned activities for the year 2005.

COMPTROLLERSHIP AND FINANCIAL MANAGEMENT SERVICE

The Statement of Allotments, Obligations and Balances for the year-ended December 31, 2005 reflects the allotments which are available for obligation/release to implementing units and its balances. The allotments available per statement below are comprise of the extended allotments of RA 9206, RA 9336 Automatic Appropriations, and releases from other agencies aptly named Outside Infra. Below is the SAOB for CY 2005. All balances of allotments released under RA 9206 including balances of Personal Services and RLIP released under RA 9336 expired as of December 31, 2005 while balances of allotments under RA 9336 for MOOE and Capital Outlays are extended in CY 2006.

Statement of Allotments, Obligations and Balances All Funds (Preliminary Report) As of December 31, 2005 Current - RA 9336

A. Gen. Aministration	ALLOTMENTS	Obligations/Releases	Balances	% Utilization
Personal Services	503,268,245.79	503,261,097.59	7148.2	99.99%
MOOE	303,689,583.20	249,852,639.31	53,836,943.89	82.27%
Capital Outlay (non-infra)	8,125,000.00	0	8,125,000.00	0.00%
RLIP	43,722,000.00	43,721,995.59	4.41	99.99%
O.Infra (MOOE)	96.621.036.00	96.446.036.00	175.000.00	93.50%

Sub-Total	955,425,864.99	893,281,768.49	62,144,096.50	93.50%
B. Projects	Allotments	Obligations/Releases	Balances	% utilization
B.1 Locally Funded				
RBH	3,098,355,404.00	2,045,020,995.27	1,053,334,408.73	66.00%
FCD	523,975,000.00	486,358,451.07	37,616,548.93	92.82%
Var.linfra/Local Projs.	8,570,485,100.00	5,212,084,811.58	3,358,400,288.42	60.82%
PDE	222,000,000.00	187,304,033.38	34,695,966.62	84.37%
NB	26,000,000.00	25,895,596.43	104,403.57	99.60%
Claims Comp. Proj.	177,523,512.00	161,978,932.60	15,544,579.40	91.24%
Water Supply	500,000,000.00	75,292,202.00	424,707,798.00	15.06%
Sub-Total	13,118,339,016.00	8,193,935,022.33	4,924,403,993.67	62.46%
B.II Foreign Assisted				
6 th Road Projects	2,437,803,000.00	2,104,722,307.11	333,080,692.89	86.34%
Var.Infra/Loc. Projs	322,766,000.00	18,571,340.00	304,194,660.00	60.08%
RBH	13,241,571,249.29	8,203,960,199.59	5,037,611,049.70	61.95%
FCD	4,848,847,171.04	3,476,622,926.37	1,372,224,244.67	72.00%
Sub-Total	20,850,987,420.33	13,803,876,773.07	7,047,110,647.26	66.20%
Outside Infra				
Calamity Fund	125,970,000.00	52,602,500.00	73,367,500.00	41.76%
CARP	100,000,000.00	0	100,000,000.00	0.00%
Contingent Fund	31,758,000.00	31,225,000.00	533,000.00	98.32%
DECS-SB	728,061,014.00	252,736,004.77	475,325,009.23	34.71%
PDAP	414,304,417.00	262,550,115.21	151,754,301.79	63.37%
Unprog. Fund	10,970,295.00	10,970,295.00	0.00	100.00%
Sub-Total	1,411,063,726.00	610,083,914.98	800,979,811.02	43.23%
Metro Cebu	5,400,000.00	5,400,000.00	0.00	100.00%
Tulay Ng Pangulo	8,800,048.42	8,785,517.20	14,531.22	99.83%
Unprogrammed Fund	1,644,668,000.00	30,809.29	1,644,637,190.71	0.00%
Sub-Total	1,658,868,048.42	14,216,326.49	1,644,651,721.93	.85%
MVUC - FUND				
Fund 151	5,718,194,624.00	5,181,842,717.00	536,351,907.00	90.62%
Fund 152	347,936,381.00	0	347,936,381.00	0.00%
Fund 153	526,500,115.00	322,140,664.00	204,359,451.00	61.19%
Sub-Total	6,592,631,120.00	5,503,983,381.00	1,088,647,739.00	83.46%
Total, Current	44,590,315,195.74	29,019,377,186.36	15,570,938,009.38	65.08%
RA 9206R				
Capital Outlay Contg				
LFP - Fund 101				
RBH	184,790,000.00	174 527 477 50	10 262 522 50	04 449/
Var.Infra/Loc. Proj	577,114,900.00	174,527,477.50 512,481,519.43	10,262,522.50 64,633,380.57	94.44% 88.80%
OPW	573,300,000.00	539,180,257.50	34,119,742.50	94.04%
Sub-Total	1,335,204,900.00	1,226,189,254.43	109,015,645.57	91.80%
	.,555,254,555.00	.,==0,:00,=07.70	.00,010,040.01	01.0070
FAP - Fund 102	Allotments	Obligations/ Releases	Balances	% Utilization
RBH	1,835,959,906.71	1,824,170,351.10	11,789,555.61	99.35%
FCD	600,697,303.96	575,661,080.00	25,036,223.96	95.83%
	,00.,000.00	2. 5,00.,000.00	,000,0.00	30.00 /0

Sub-Total	2,436,657,210.67	2,399,831,431.10	36,825,779.57	98.49%
Outside Infra				
Calamity Fund	113,000,000.00	107,069,197.50	5,930,802.50	94.75%
PDAP	33,350,000.00	31,152,375.00	2,197,625.00	93.41%
Sub- Total	146,350,000.00	138,221,572.50	8,128,427.50	94.44%
Total Contg	3.918,212,110.67	3,764,242,258.03	153,969,852.64	96.07%
Extended				
COE	31,736,071.28	31.723,793.25	12.278.03	99.96%
CO- Fund 101				
RBH	66,997,973.19	65,298,658.15	1,699,315.04	97.46%
FCD	296,250.00	201,663.00	94,587.00	68.07%
Var Infra/Loc Proj	509,344,645.34	508,858,251.12	486,394.22	99.99%
Urgent Infra/Loc Proj	1,069,221,344.10	1,069,212.150.27	19,193.83	91.90%
OPW	278,322,738.25	278,322,738.25	0.00	100.00%
CO- Fund 102				
RBH	3,501,471,238.68	3,500,365,192.92	1,106,045.76	99.95%
FCD	507,086,984.68	506,933,442.72	153,541.96	99.96%
Outside Infra	318,127,004.48	311,304,763.48	6,822,241.00	97.85%
Tulay Ng Pgulo(MOOE)	2,889,443.66	2,889,074.24	369.42	99.99%
MVUC				
Fund 151	910,478,075.57	910,453,059.00	25,016.57	99.99%
Fund 152	33,005,265.00	33,005,264.56	0.44	99.99%
Fund 153	61,323,159.00	61,323,159.00		100.00
Total Extended	7,290,300,193.23	7,279,881,209.96	10,418,983.27	99.50%
Total RA 3206R	11,208,512,303.90	11,044,123,467.99	164,388,835.91	98.53%

- 1. Contentious Issues addressed in 2005.
 - 1a. Charges to EAO Reported in the Annual Audit Report of 2004 is the audit observation on the use of EAO which per evaluation by the COA are not related to project cost and thus should be part of the ordinary cost of operations. In CY 2005 accounting continued the practice of treating EAO as part of the project cost. A letter dated Nov 07, 2005 requesting for the issuance of definite guidelines on the proper treatment of charges to EAO by Usec Bashir Rasuman to GAFMIS, COA elicited a reply dated Dec 13, 2005 that DO No. 257 series 2005 prescribing the allocation of 3.5% authorized EAO could be expanded to include guidelines in utilization in consonance to sec 7. of the special provisions of GAA RA 9336. In response, a memorandum was issued for the treatment of non-related expenses charged to EAO to its proper expense/asset account starting January 2006.
 - 1b. The Application of the Construction Period Theory (CPT) The theory simply states that charges to project shall cease to form part of the project cost once the project is completed. DPWH in the past has not strictly observed the CPT in recording transactions for project costing and this has been one of the subjects of COA audit observations since NGAS started in CY 2002. Since January 2006, accounting has adopted

- strict compliance to the Theory as provided under NGAS. Strictly following the principle, together with the proper recording of charges to EAO will result in the proper valuation of project cost.
- 1c. Recording of Advances to Contractors The practice was the recognition of advances to creditors upon billing. However, because of the lag time between billing and actual payment, the net result is that advances are recognized in the books of accounts even if there are no constructive payments made, hence the overstatement of the account Advances to Contractors. The Audit Observation was promptly addressed with a memorandum correcting the practice at the start of the CY 2006.
- 1d. Transfer of PPE Accounts of MVUC Fund to The Road Board CFMS requested COA in its letter dated Aug. 31, 2005 to officially issue the proper accounting treatment for the transfer of PPE accounts accumulated out of the MVUC funds from the books of the DPWH to that of the Road Board. Adjustments will be effected upon receipt of reply from COA.
- 1e. Disclosure of RROW Claims in the DPWH Financial Statements as of December 31, 2005 The Audit Observation of the COA was that RROW claims are very substantial, and considering that DPWH have constructively taken possession of payees' properties it is but proper to recognize these payables by disclosure in its Financial Statements. CFMS has responded by requesting the RROW-PMO to furnish the Office with the master list of claimants with proper valuation. The Director of IROW-PMO provided CFMS a partial master list both in hard and soft copies. The complete master list will follow as soon as the information are received from the regional offices nationwide.
- 1f. Clarification on Department policies in the use of obligation slip and disbursement voucher as provided under COA Circular No. 2005-001 dated February 28, 2005 a clarificatory letter dated May 5, 2005 was forwarded to COA-GAFMIS for the correct interpretation in the use, accomplishment, proper signing officers in the obligation slip and disbursement voucher, COA forwarded its reply in its letter dated May 24, 2005. As a consequence the issue of de-obligation and the amount to be obligated, which is the contract amount, were also settled.

2. Positive Developments within the CFMS.

2a. Simultaneous streamlining of Work Flow at the Budget and Accounting Divisions.- After a thorough study of the workflow in both divisions, streamlining of work processes and re-assignment of personnel were done middle of the year. The purpose was to hasten the flow of papers, pinpoint accountability, hasten the reporting phase of the work and match people with the job.

- 2b. World Bank Rating on the Financial Management and Performance of NRIMP I project has been upgraded from fair to satisfactory due to significant improvements in the system in the areas of record keeping, financial reporting, budget systems, fund flows and audit arrangements as well as in the level of disbursements including improvements in the payment of accounts payable.
- 2c. Intensified Drive for Submission of Liquidation Reports of Inter-Agency Fund Transfers To rid the books of ballooning unliquidated advances to other agencies, CFMS sent demand letters and did personal follow-ups to these agencies invoking the provision of COA Circular 094-013 requiring the submission of liquidation reports. The drive proved to be successful resulting in a 44.40 % reduction in advances per table below:

Statement of Advances, Liquidations and Balances, CY 2004 and Below as of December 31, 2005

		Aging of liquidated Advances				
Accounts	Bal, Jan 1, 2005	Liquidations in 2005	>1 yr - 5 years	5-10 years	Balances	
Due from NGAs	917,909,685.92	389,931,095.38	387,380,370.38	2,550,725.00	527,978,590.54	
Due from GOCCs	116,577,069.86	5,850,000.00	0	5,850,000.00	110,727,069.86	
Due from LGUs	380,372,119.89	178,683,508.53	177,492,508.53	1,191,000.00	201,688,611.36	
Due from NGOs	96,709,998.68	96,709,998.68	96,709,998.68	0.00	0.00	
Totals	1,511,568,874.35	671,174,602.59	661,582,877.59	9,591,725.00	840,394,271.76	
% Reduction		44.40%				

- 2d. The Annual Property and Equipment Inventory for Central Office and PMOs was jointly completed by ASCMD and SPMD, the inventory report as of December 31, 2005 including subsidiary ledgers has been submitted to the COA.
- 2e. Reduction of Unreconciled balance per books RIMMS in its February 23, 2006 letter to the CFMS Director commended the efforts of the Accounting Division in the substantial reduction of unreconciled account balances and the maintenance of subsidiary ledgers. The adjustments in account balances from Dec 31, 2003 to December 31, 2005 amounted to -P8,310,953,103.96 for all funds.
- 2f. Reduction of Time gap from submission of LDDAP and NCA releases timely and accurate submission of Annual/Monthly Cash Programs and Summary List of Checks Issued and Cancelled in compliance to DBM requirements resulted in the monthly regular receipt of NCAs by the Department and its implementing Offices.
- 2g. Cashier as signatory to checks- The cashier has been authorized to sign checks with limitations pursuant to Sec. 34 of NGAS.
- 2h. Establishment of Registry of Public Infrastructures as required by NGAS Due to the continuing efforts of the Accounting division, the Registry of

- Public Infrastructure for Fund 102 was established in CY 2005. All other funds is set to be established in 2006. The registry is a permanent record of completed projects together with its proper valuation.
- 2i. Computerization of Accounting phase of E-NGAS in the Regional Offices as part of thrust of RIMMS and CFMS, the accounting module of E-NGAS was successfully installed and is now in use at the regional offices of NCR, III, IV-A, IV-B and at the South Manila Eng'g District Office.
- 3. Accountability Reports, including updated Bank Reconciliation Statements For CY 2005 all books of accounts at the Central Office have been closed and year-end reports/statements as of December 31, 2005 have been submitted to the COA in February 28, 2006. This submission is a marked improvement from last year's compliance to the requirements by Fiscal Agencies.
- 4. Started the preparation and maintenance of the Receipt of Allotments and Notices of Cash Allocations (RANCA) for all funds in the Accounting Division in compliance with NGAS.
- Cash Utilization in CY 2005 was maximized, hence lapsed/expired NCAs were kept to the minimum, the large part of lapsed NCAs were for congressional iniative projects that were not re-aligned by its respective proponents as required by the DBM.

	NCA Received	Lapsed NCA
Fund 101	2,734,364,915.45	96,506,645.15
102	4,794,949,080.00	16,339,502.33
151	1,472,649,382.00	5,301.66
152	31,549,265.00	.44
153	6,000,000.00	-
158	8,863,156.00	3.96
Trust Receipts	225,174,727.00	122,365,512.00
TOTAL	9,273,550,525.45	235,216,965.54

Lapsed NCAs in CY 2004 amounted to P804,868,430.76 as against P235,216,965.54 in CY 2005.

6. Releases of Non Cash Availment Authority (NCAA) in CY 2005 – Payments of approved withdrawal applications for Foreign Assisted Projects denominated in peso, yen or dollars are made directly to creditors by lending institutions such as JBIC, ADB and IBRD. These payments are recorded at the Bureau of Treasury (BTR). BTR records together with copies of approved withdrawal applications are used by the DPWH as bases for the request of NCAAs. Once the NCAAs are received by the DPWH, liquidations of accounts payables are reflected in the books of accounts through a Journal Entry Voucher. Total NCAAs released in CY 2005 amounted to P2,027,473,461.06.

7. Performance Targets for the first Quarter of CY 2006:

- a. Installation of E-NGAS in all Regional CFMS budget and accounting sections. This March, 2006 the target regions are IX, X, XI and XIII and the rest of the Regional Offices before the end of CY 2006.
- b. Closure of Dormant bank accounts
- c. Improvement of CFMS organizational culture and morale thru seminars in Team Building, Customer Service, Time Management, Performance Management Process, and Management Planning & Setting Direction.
- d. Step-up drive to further reduce balances of advances accounts.
- e. Smooth turnover of ASMCD records to accounting.
- f. A planning session for CY 2005 has been scheduled this 3rd week of March, 2006 with Division Heads of the CFMS.

INTERNAL AUDIT SERVICE

In CY 2005, the Internal Audit Service (IAS) had undergone structural and functional modification per Administrative Order No. 70, which provides for the strengthening of its organizational structure and personnel complement. It likewise provided that incumbents of positions performing internal audit functions under A.O. No. 278, be classified to Internal Auditors Positions.

Audit of operations of two (2) Project Management Offices namely ADB-PMO Sixth Road Project (3 Contract Packages) and IBRD-PMO NRIMP Projects (4 Contract Packages), including the Bureau of Equipment (Bureau proper and 5 Regional Equipment Services) was conducted.

Likewise, audit of operations of Regions 7 and 8 was undertaken including on the following District Engineering Offices: Ilocos Sur 1st DEO, Isabela 2nd DEO, Isabela 3rd DEO, Nueva Viscaya Sub-DEO, Batanes DEO, Pampanga Sub-DEO, Laguna 1st DEO, Laguna Sub-DEO, Quezon 1st DEO, Quezon 2nd DEO, Quezon 4th DEO, Batangas Sub-DEO, Rizal 1st DEO, Rizal 2nd DEO, Cebu 1st DEO, Cebu 5th DEO, Bohol 1st DEO, Leyte 1st DEO, Leyte 2nd DEO, Leyte 3rd DEO, Leyte 4th DEO, Zamboanga del Norte 1st DEO, Zamboanga del Norte 2nd DEO, Cagayan de Oro DEO, and Bukidnon 1st DEO.

Fact-finding activities on offices with complaints for alleged irregularities were also conducted as well as review and evaluation of RIAS Cash Examination Reports of offices.

PROJECT MANAGEMENT OFFICES

ASIAN DEVELOPMENT BANK (ADB)-PROJECT MANAGEMENT OFFICE

ADB Sixth Road Project, considered as one of the biggest single project of the Department, was realized through collaboration of various international funding institutions such as the ADB (Loan No. 1473PHI), the JBIC (formerly JEXIM), the

OPEC (Fund Loan No. 704P) and the Government of the Philippines as co-financiers of the program, with parallel assistance from the Department of International Development (DFID) of United Kingdom.

Primarily, in consistent with the Department's mandate, the Sixth Road Project (SRP) aims to support the Government's programs and policies for the development of the national road network, particularly in less developed areas. Aside from improving road links which have practically surpassed their design life, the Project helps preserve investments in the existing network which are approaching the end of their design life through structural overlay measures. It has also addressed the need for a stronger bridge structures along national roads through either repair or retrofitting works and in some cases, if found to be more feasible, through total replacement.

Implementation Schedule. Effectivity date of the project is December 1997 and original closing date is June 2002. However, due to problems encountered by the Project, the closing date was initially extended up to September 2004 and again up to May 2006. Civil works construction for road improvement and structural overlay commenced in August 1998 while the bridge program started in August 1999. Several civil work projects were already completed and the rest are expected to be substantially completed by early of CY 2006.

<u>Status of Civil Works</u>. Civil work components of the Project consist of fifteen (15) contract packages for road improvement, twenty (20) contract packages for structural overlay and another fifteen (15) packages for bridge Component.

As of year-end, 10 of the 15 contract packages for road improvement, with an aggregate project cost of P9.55 Billion, have been completed. Three (3) are in various advanced stages of completion while two (2) packages were terminated because of some implementation problems. Over-all weighted accomplishment for these packages is registered at 87.88%.

For structural overlay, civil works are 100% complete on 15 projects. Work in the remaining packages are nearing completion except for two (2) which were terminated/rescinded and are the subject of contract variation modality. To date, the 20 packages, worth P6.16 Billion, have achieved a 97.17% completion rate.

Seven of the 15 Bridge contract packages were already completed while the remaining are still on-going due to some changes and contract variations. Total contract cost for the existing bridge packages amount to P2.13 Billion. Over-all weighted accomplishment for bridge component is 82.30%.

ROAD IMPROVEMENT

•		LIVILLIA I		
CONTRACT NAME OF PROJECT		PROVINCE	STATUS	
	PACKAG	E NAME OF TROSECT	TROVINCE	(percent)
	6L-1	Tayabas-Mauban-Lucban Road	Quezon	26.68
	6L-3	Infanta-General Nakar Road	Quezon	100.00
	6L-4	Malicboy-Macalelon Road	Quezon	100.00
	6L-5	Macalelon-Mulanay Road	Quezon	61.83
	6L-6	Mulanay-San Narciso Road	Quezon	100.00
	G			

	6M-2	Cataingan-Placer Road	Masbate	100.00
	6P-1	Puerto Princesa-Langogan Road	Palawan	100.00
	6P-2	Langogan-Roxas Road	Palawan	100.00
	6MI-9	Pagadian City-Buug Road	Zamb. Del Sur	60.66
	6MI-10	Kabasalan-Ipil Road	Zamb. Del Sur	100.00
, ,	6MI-13	Ipil-Licomo Road	Zamb. Del Sur	100.00
1 5	6MI-14	Quiniput-Zamboanga City Road	Zamb. Del Sur	100.00
Gr	6MI-15	Licomo-Quiniput Road	Zamb. Del Sur	75.42
	6PY-1	Patnongon-Culasi Road	Antique	100.00
	6PY-2	Culasi-Nabas Road	Antique & Aklan	98.55

STRUCTURAL OVERLAY

CONTRACT	BOARO	DD0\/\\050	STATUS
PACKAGE	ROADS	PROVINCES	(percent)
LZB-A	Lian-Calatagan, Balayan-Talisay	Batangas	100.00
LZH-A	Olongapo-Infanta	Zambales/ Pangasinan	100.00
LZH-B	Infanta-Bugallon	Pangasinan	100.00
LZH-C	Alaminos-Bolinao	Pangasinan	100.00
LZH-D	Nasugbu-Palico-Batangas City	Batangas	100.00
CB-A	Barili-Carcar-Bato	Cebu	100.00
LZH-E	Tagaytay-Palico	Batangas	100.00
LZN-1	Osmeña-Maddela-Nagtipunan	Quirino	100.00
LZN-2	Gamu-Roxas	Isabela	100.00
LZN-3	La Union	La Union	100.00
MAS-1	Masbate-Malinta-Mobo	Masbate	82.79
MN-A	Iligan-Aurora	Lanao del Norte / Zamboanga del Sur	100.00
NG-A	Dumaguete-Siaton-Basay	Negros Oriental	100.00
MN-D(1)	Calamba-Barcelona	Misamis Occ. / Zamboanga del Sur	100.00
MN-D(2)	Barcelona-Katipunan	Zamboanga del Norte	100.00
MN-D(3)	Katipunan-Manukan	Zamboanga del Norte	94.23
PY-A	Iloilo-Asluman	lloilo	95.16
PY-B	San Jose-Patnongon	Antique	39.63
PY-C	Kalibo-Nabas	Aklan	100.00
PY-D	Patnongon-Nabas	Antique / Aklan	98.97

BRIDGE COMPONENT

CONTRACT PACKAGE	SCOPE	PROVINCES	STATUS (percent)
'G'	Twenty-three (23) bridges	Ifugao, Nueva Ecija and Nueva Viscaya	100.00
'H'	Eight (8) bridges	Bulacan, La Union, Pangasinan, Tarlac	100.00
,1,	Eleven (11) Bridges	Metro Manila	100.00
'K'	Five (5) bridges (widening only)	Aklan (Panay)	100.00
'L'	Four (4) bridges	Bulacan	100.00
'M'	Two (2) bridges	Pangasinan, La Union	100.00
'N'	Three (3) bridges	Bulacan, Nueva Viscaya	86.13
'P'	Three (3) bridges	NCR	65.21

,Ö,	Five (5) bridges	Pangasinan, La Union, Ilocos Sur	81.72
'T'	Two (2) bridges	Zambales	100.00
'1A'	Thirteen (13) bridges	Lanao del Norte, Misamis Oriental	72.18
'4'	Fourteen (14) bridges	Maguindanao, Sultan Kudarat, South Cotabato,	24.99
'6'	Twenty-four (24) bridges	Lanao del Norte	2.11
'8'	Fourteen (14) bridges	Compostela Valley, Davao Oriental	82.60
'9'	Nine (9) bridges	Davao Oriental	45.57

HIGHLIGHTS OF ACCOMPLISHMENTS

The progress of the Sixth Road Project was significantly affected by the suspension of disbursement on road improvement component by the ADB in 2003-2004, resulting to reduced rate of work, and even suspension of work, for some contract packages. Nevertheless, civil work projects, worth P17.84 Billion, satisfactorily achieved an over-all 90.53% accomplishment at the end of CY 2005.

Noteworthy of its accomplishments for the year include the completion of the following contract packages, for road improvement and structural overlay components, namely:

- 1. CP 6MI-10, Kabasalan-Ipil Road, Zamboanga del Sur
- 2. CP 6MI-13, Ipil-Licomo Road, Zamboanga del Sur
- 3. CP 6PY-1, Patnongon-Culasi Road, Antique
- 4. CP MN-A, Iligan-Aurora Road, Lanal del Norte/Zamboanga del Sur
- 5. CP MN-D(1), Calamba-Barcelona Road, Misamis Occ./Zamboanga del Sur
- 6. CP MN-D(2), Barcelona-Katipunan Road, Zamboanga del Norte
- 7. CP PY-C, Kalibo-Nabas Road, Aklan

For bridge component, the following bridges as sub-projects of different contract packages were likewise completed during the year:

- Caba and Pantar bidges in La Union. CP "M"
- 2. Lussoc and Payocpoc bridges in La Union, CP "Q"
- 3. Lipay and Pamatawan bridges in Zambales, CP "T"
- 4. Agus, Tubod I, Tubod II, Manticao and Old Iponan



bridges in Lanao del Norte/Misamis Oriental, CP "1A"

INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT (IBRD) PROJECT MANAGEMENT OFFICE Road Upgrading-NRIMP 1

World Bank is financing eleven (11) road upgrading projects under the National Road Improvement and Management Project, covering approximately 530 kilometers of national roads. Covered by the program are the provinces of Benguet, Zamboanga del Sur, Surigao del Norte/Sur, Davao Oriental, Davao del Sur, Bukidnon, Davao City, Negro Occidental & Negros Oriental. Out of these projects, four (4) were completed in the previous years, three (3) are still under procurement stage, and four (4) are on-going. Details of on-going projects are as follows:

Baguio-Bontoc-Banaue Road (Halsema Highway)
 La Trinidad-Mt. Data Section

The project, covering 84.39 kilometers, involves the construction of new portland concrete cement pavement, repair/replacement of existing damaged pavement, construction of extensive slope protection measures, and installation of drainage, ditches and culverts. Costing P1.038 Billion, the project is already 90.14% completed.

Surigao-Davao-Coastal Road

Junction Bacuag-Claver Provincial Boundary Section.

Costing P511.65 Million and covering 40.14 kilometers, the project involves the construction of new portland concrete cement pavement (0.23 meter thick & 6.7 meter wide), rehabilitation & widening of existing 5.3 kilometer portland concrete cement pavement (6.1 meter to 6.7meter wide), improvement of drainage facilities, and slope protection works, masonry wall and ancillary works. Project is 24.47% completed.

Surigao-Davao Coastal Road

Manay-Mati Section

Costing P555.08 Million and covering 26 kilometers, the project involves the construction of new portland concrete cement pavement (0.23m thick and 6.7m wide), improvement of drainage facilities, slope protection works, masonry wall, and ancillary works. Project is 8.93% completed.

Malalag-Malita Road Sulop Junction Malalag-Malita Section Costing P485.78 Million covering 45 and kilometers, the project involves the construction of new 230mm portland cement concrete pavement with 20mm of subbase thickness course, construction of 70mm asphalt concrete



pavement (10.20 kilometers), rehabilitation of existing gravel surface, paving of shoulder with 150 mm thickness of portland concrete cement pavement along mountainous section, and improvement/rehabilitation of shoulders and drainage facilities along the existing portland concrete cement pavement for a length of 6.05 kilometers. It also includes the construction of one (1) bridge, slope protection works, masonry walls, and ancillary works. Project is 79.41% completed.

PHILIPPINE-JAPAN HIGHWAY LOAN (PJHL)-PROJECT MANAGEMENT OFFICE

The Japan Bank for International Cooperation (JBIC) is financing eighteen (18) road projects and two (2) bridge projects scattered nationwide. The total project cost is P22.897 Billion with an overall accomplishment of 67.23%.

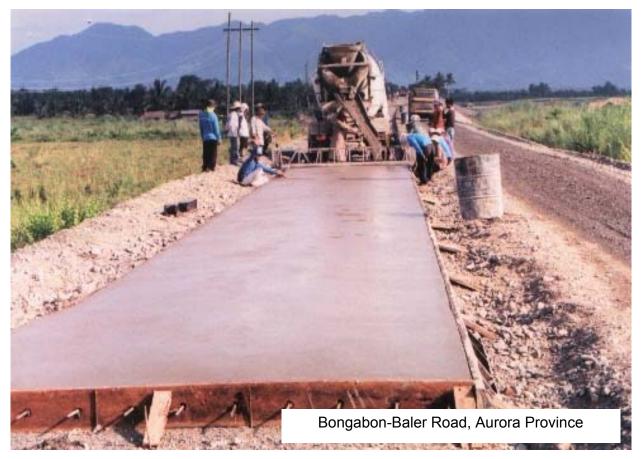
LUZON

 Baguio-Aritao Road Improvement Project financed under Loan Agreement No. PH-P 205 consists of two (2) contract packages, starting from Benguet and ends in Kayapa, Nueva Vizcaya. Contract package 1 costing P1.42 Billion has a total accomplishment of 19.18% while Contract Package 2 with a cost of P781.09 Million has an accomplishment of 58% as of year end. With

the completion of contract package1 in May 2007 and contract package 2 September 2006, the project will support the economic growth and social development of the Administrative Cordillera Region.

2. Mindoro West Coast Road Improvement Project covers the road section along the San Jose-Mamburao-Abra de Ilog Road, located in the Province of Occidental Mindoro. Three (3) contract packages covering a total length of 118.06 kms were considered for immediate implementation under the Arterial Road Links Development Project. Phase III, Loan Agreement PH-P188. Contract Package 1 was completed 2004 while the other two contract packages were completed





this year. The completion of the three (3) packages provided a reliable and more stable road against disasters generated by the rivers; and reduced travel time and vehicle maintenance cost, thus help promote and sustain the growth of agriculture, industries, commerce and tourism in Occidental Mindoro.

- 3. Bongabon-Baler Road Improvement Project, Contract Package IV also under the Arterial Road Links Development Project, Phase III, Loan Agreement PH-P188, starts in the town of Bazal and ends in San Luis, Aurora Province. Costing P467 Million, the project involves the construction of 10.95 kilometers portland concrete cement pavement, construction of three (3) bridges and rehabilitation of two (2) existing bridges. The project, which aims to provide an all weather road in the area thus maintaining communications and transportation lines open throughout the year, is already substantially completed.
- 4. Contract Package 1, San Andres-Virac-Jct. Bato-Viga Section, is the priority section of the Catanduanes Circumferential Road Improvement Project under the Arterial Road Links Development Project, Phase IV, Loan Agreement PH-P204. It runs almost around and passing thru the interior portion of the island. Costing P952.5 Million, the project has a total length of 79.81 kilometers which includes the construction of Portland concrete cement pavement, five (5) bridges and 16 reinforced concrete box culvert. It has a total accomplishment of 33.6% which when completed in February 2007, will

- also help improve the growth of agriculture, industries and commerce in Catanduanes.
- 5. Reconstruction of Bridges along Arterial Roads Project, Phase IV, Loan Agreement PH-P207 consist of eleven (11) bridges located along the Manila North Road and the Philippine-Japan Friendship Highway under Regions I, II and III. The project is divided into 3 Contract Packages, one of which was completed on 2002. On-going Contract Package II (reconstruction of six bridges) amounting to P659.9 Million has an accomplishment of 94.52% as of year end while Contract Package IV (reconstruction of four bridges) amounting to P729.5 Million is 81% accomplished. Project completion in April 2006 will ensure smoother land travel in support to the economic development of the area.

VISAYAS

- Cebu South Road Improvement Project, Contract Packages I and II are both substantially completed. It starts in the municipality of Talisay and ends in Carcar, with a total length of 29.7 kms, costing a total of P783.3 Million. It includes the rehabilitation of asphalt concrete road and the replacement/construction of nine (9) bridges. The project intends to upgrade road infrastructure, promote national and interregional development and to enhance road transport throughout the province of Cebu.
- Bohol Circumferential Road Project under Loan Agreement PH-P204, Arterial Road Links Development Project, Phase IV, consist of two (2) contract packages with a total amount of P1.510 Billion. It covers the rehabilitation of 136 kilometers portland concrete cement pavement, reconstruction of two (2) bridges and rehabilitation/repair of 27 other bridges.

Contract Package 1 has а total accomplishment of 62% and will completed in March 2006 while Contract Package 2 has an accomplishment 68.8% and will be completed in August 2006. This circumferential road project, which is the continuation of the Bohol Circumferential Road Improvement

Project, Phase I, will



be the link to the coastal towns along the Tagbilaran northern and eastern road alignment. Also, the project will provide basic infrastructure that would enhance the social and economic development in the region.

- 3. Naga-Toledo Road Project is one of the sub-projects under the Arterial Road Links Development Project, Phase IV, Loan Agreement PH-P204. The objective of the project is to improve a part of the national arterial road network by completing major road links in order to support the growth of agriculture, fishing, commerce and tourism in the project areas. The project which cost P805.6 Million has a total accomplishment of 21.68% and will be completed in December 2006.
- 4. Himayangan-Silago-Abuyog Road and Liloan-San Ricardo Road Projects, also under the Arterial Road Links Development Project, Phase IV, Loan Agreement PH-P204, consist of three (3) contract packages with a total amount of P2.565 Billion. It involves the construction of 153 kilometers portland concrete cement pavement, replacement of 54 bridges and rehabilitation of six (6) bridges. Having a total accomplishment of 55.54% as of year-end, contract package 1 will be completed in November 2006 while contract package, 2 with an accomplishment of 41.57% will be completed in January 2007 and contract package 3 which is 40.52% accomplished has a completion date on September 2006. This project aims to improve the growth of agricultural, commerce and industries in the project area.
- 5. Catarman-Calbayog via Lope de Vega Road Section is a part of the Arterial Road Links Development Project, Phase V, which is financed under the Loan Agreement PH-P217. The project covers about 47 kilometers out of the 68.3 kilometers road network that links the Northern Samar Coastal Road with the Pan-Philippine Japan Highway at Calbayog City. It also serves as an east-west lateral road connecting the provinces of Northern Samar & Samar and provide direct linkage between Catarman and Calbayog City. The project cost P621.2 Million with a total accomplishment of 45%. Once completed in October 2006, it will help promote and sustain the growth of agriculture, industries, and commerce in the project area.
- 6. Iloilo East Coast-Capiz Road Section is included under the Arterial Road Links Development Project, Phase V. The project, costing P4,496 Billion has a total accomplishment of 62% and will be completed in January 2007. This road section with a total length of 30 kilometers will cater to the transportation needs of eleven (11) municipalities in Iloilo.

MINDANAO

1. Philippine-Japan Friendship Highway Mindanao Section Rehabilitation Project, Phase I, financed under Loan Agreement PH-P174, is consist of four (4) contract packages. Three (3) packages were completed in 2004 while the only remaining on-going package, Bayugan-Awa-San Francisco Section, has a total accomplishment of 79%. The project, costing P655.4

Million will be completed in June 2006. When completed together with the other contract packages, the whole stretch will serve as the vital road link to improve/strengthen the present inter-regional socio-civic affairs and eventually provide a more sustainable economic growth for agricultrure, industry, fishing, commerce and tourism for the development of Mindanao.

- 2. Philippine-Japan Friendship Highway Mindanao Section Rehabilitation Project, Phase II, financed under Loan Agreement PH-P206, consist of three (3) contract packages. It covers around 156 kilometers road located in the provinces of Surigao del Norte to Agusan del Norte for contract package 1, Agusan del Sur for contract package 2 and Compostela Valley to Davao del Norte for contract package 3. The three (3) contract packages have a total cost of P3.577 Billion with contract package 1 completed in November 2005, contract package 2 having an accomplishment of 35% and expected to be completed on July 2007, and contract package 3 with an accomplishment of 38.13% and with target completion on May 2007. As a vital road link in the region, the project is expected to further improve and sustain the socio-economic activities in the area in order to strengthen interregional linkages, and to support the growth of commerce, industry and tourism in Mindanao.
- 3. The Second Magsaysay Bridge and Butuan City bypass Road Project and its linkages to the Surigao-Butuan and Iligan-Cagayan-Butuan Road is financed under Loan Agreement No. PH-P216 (Special Yen Loan). The project has a total cost of P1.96 Billion with an accomplishment of 64.53%. Once the bridge is completed in November 2006, it will serve as the main crossing across the Agusan River, with the old bridge as the alternate crossing. Its completion will facilitate the comprehensive rehabilitation/strengthening of the existing Magsaysay Bridge, which is undergoing extensive repair works to avert its further deterioration. The Second Bridge and Bypass Road will also divert traffic passing through the core of the city and ease the annoying traffic congestion at the existing bridge.



RURAL ROAD NETWORK DEVELOPMENT PROJECT PROJECT MANAGEMENT OFFICE

The Rural Road Network Development Project (RRNDP) Phase II involves the construction and rehabilitation of 353.65 kilometers of secondary national roads and twenty-two (22) bridges with a total length of 1,018.90 lineal meters. The total loan amount is ¥12,895 Million under Loan Agreement No. PH-P162 with Japan Bank for International Cooperation (JBIC).

Of the eleven (11) original contract packages, ten (10) were already completed, and one (1) is still on-going in the province of Pangasinan and five (5) additional road projects are all on-going in the provinces of Cagayan, Nueva Ecija, Eastern Samar, Misamis Oriental/Bukidnon and Compostela Valley.

The overall physical accomplishment is 95.5% as of year end.

<u>Luzon:</u>

- Urdaneta-Manaoag Road, Pangasinan costing ₽1.105 Billion with an accomplishment of 98.625% and to be completed on 07 June 2006
- Capissayan-San Carlos Road, Cagayan costing ₽60.438 Million with an accomplishment of 77.604% and to be completed on 09 March 2006
- San Isidro-Jaen (Jct. Maharlika Highway), Nueva Ecija costing ₽34.837 million with an accomplishment of 8.994% and to be completed on 27 June 2006

Visayas:

 Dolores-Oras-San Policarpo Road, Eastern Samar costing P117.853 Million with an accomplishment of 9.102% and to be completed on 14 September 2006

Mindanao:

- Bulua (Jct. ICB)-PN Road-Lumbia Road, Misamis Oriental/Bukidnon costing P118.535 Million with an accomplishment of 58.939% and to be completed on 08 May 2006
- Liboton-Tupaz Road, Compostela Valley costing P101.877 Million with an accomplishment of 50.614% and to be completed on 08 April 2006

The Rural Road Network Development Project Phase III involves the construction/improvement of 264.76 kilometers (196.625 kms. portland concrete cement pavement 68.137 kms. rehabilitation.) of national secondary road and 13 bridges with a total length of 806.64 lineal meters. The total loan amount is ¥6,205 Millions under JBIC L/A No. PH-P220. The eleven (11) projects are located in the Provinces of Ilocos Norte, Nueva Vizcaya, Pampanga, Batangas, Romblon, Albay, Capiz, Antique, Agusan del Sur, Agusan del Norte and Surigao del Sur.

The Consultants had already completed the detailed engineering on 31 March 2004 except for the additional sub-project in Antique which is on-going, the Bdry. Antique-Anini-y-V. Jimenez Road, and construction stage is estimated to start on July 2006.

Luzon:

- Batac-Jct. Banna (Espiritu)-Nueva Era Road, Ilocos Norte with an estimated cost of P70.266 Million – detailed engineering already completed and tendering activities is expected to commence early February 2006
- Solano-Quezon Road, Nueva Vizcaya with an estimated cost of P68.478 Million – detailed engineering already completed and tendering activities is expected to commence early February 2006
- Baliwag Boundary-Candaba Road, Pampanga with an estimated cost of P37.627 Million – detailed engineering already completed and tendering activities are expected to commence early February 2006
- San Juan-Laiya Road, Batangas with an estimated cost of P88.576 Million detailed engineering already completed and tendering activities are expected to commence early February 2006
- Libon-Marocmoc-Pantao Road, Albay with an estimated cost of P138.708 Million – detailed engineering already completed. The project was advertised on October 14, 21 & 27 and PQ evaluation is on-going. Bidding is scheduled on April 5, 2006
- Looc-Odiongan-San Andres Road, Romblon with an estimated cost of P414.482 Million – detailed engineering already completed. The project was advertised on October 14, 22 & 28 and PQ evaluation is on-going. Bidding is scheduled on April 24, 2006

Visayas:

- Pandan-Libertad-Antique/Aklan Bdry. Road, Antique with an estimated cost of P312.572 Million – detailed engineering already completed and tendering activities are expected to commence early February 2006
- Maayon-Cuartero-Jct. Iloilo/Capiz Road, Capiz with an estimated cost of P271.888 Million – detailed engineering already completed and tendering activities are expected to commence early February 2006
- Antique/Iloilo-Anini-y-V. Jimenez Road, Antique with an estimated cost of P383.400 Million – detailed engineering is on-going

Mindanao:

- Butuan City-Las Nieves-Esperanza-Bayugan Road, Agusan del Norte/Agusan del Sur with an estimated cost of P906.081 Million – detailed engineering already completed and tendering activities are expected to commence early February 2006
- Prosperidad-Lianga Road, Agusan del Sur/Surigao del Sur with an estimated cost of P273.332 Million – detailed engineering already completed and tendering activities are expected to commence early February 2006

CENTRAL MINDANAO ROAD PROJECT

Cotabato (Jct. Awang)-Upi-Lebak-Kalamansig Road starts at Jct. Awang, then proceeds to the south and terminates at Kalamansig town proper in Sultan Kudarat with a total length of 104.86 kms. and improvement length of 87.62 kms. Detailed engineering is on-going. Composed of three (3) homogenous sections:

- Jct. Awang-North Upi Road costing P484.287 Million
- North Upi-Maguindanao/Sultan Kudarat Bdry Road costing P941.422 Million
- Maguindanao/Sultan Kudarat Bdry-Kalamansig costing P639.291 Million

URBAN ROADS PROJECT OFFICE

The Urban Roads Project Office (URPO) has five (5) on-going projects, four (4) of which is locally funded while the remaining one is financed by World Bank (WB). The total project cost is P2.234 Billion with an overall accomplishment of 47.643%.

LOCALLY FUNDED

 MARALA BRIDGE and its APPROACHES, costing P127 Million with an overall accomplishment of 58.87% will be completed on May 2006.

Being part of the major thoroughfare system in Metro Manila, the Project will make the roads and the bridge in the network more complete and therefore more effective to function as a system.

- NAIA Expressway Project, Contract Package I, costing P176 Million is 42.35% accomplished and will be completed on June 2006.
- NAIA Expressway Project, Contract Package II, costing P523 Million is 58.13% accomplished and will be completed on September 2006.
- NAIA Expressway Project, Contract Package III, costing P414 Million is 21.66% accomplished and will be completed on November 2006.

When completed, the three (3) NAIA Expressway Project, will provide access to the motoring public to NAIA 3 Passenger Terminal from the Skyway and vice versa.

FOREIGN ASSISTED

 MARIKINA BRIDGE AND ACCESS ROAD PROJECT is financed by World Bank under Loan Agreement No. 7058-PH. The project cost is P991 Million. It has an accomplishment of 57.205% and will be completed on February 2007.

The Project, when completed, will improve the connectivity and capacity of the existing transport network in Metro Manila and will enhance the quality of the environment.



BUILT-OPERATE-TRANSFER (BOT) OFFICE

The following were major undertakings of Built-Operate-Transfer-PMO during the year 2005:

- Southern Tagalog Arterial Road (STAR) Project
 Resumption of the construction of the STAR Project, Lipa City to Batangas
 City, southbound lanes, 19.74 kilometers by the Star Infrastructure
 Development Corporation (SIDC). Major works such as structures and
 earthworks started in October 2005.
- Assistance in the development of Panguil Bay Bridge
 Preparation of the Updated Implementation Program for submission to NEDA.
 The project, involves the construction of a 2.36 kilometer two (2) lanes bridge across Panguil Bay, will be implemented using Public-Private Partnership (PPP), with the private sector financing not less than 70% of the project cost and the government subsidizing the balance.
- Assistance in the development of the La Mesa Tollway Project
 A private corporation, Ausphil Tollways Corporation, has submitted to the
 MWSS an unsolicited BOT proposal for the construction of an 18.9 kilometer,
 4 lanes bi-directional green corridor extending from Commonwealth Avenue to
 the south at Quezon City through the La Mesa reservation to San Jose Del

Monte to Norzagaray, Bulacan. The DPWH and MWSS, as implementing agencies, are presently evaluating the financial and economic viability of the project.

 Monitoring of on-going BOT and BOT-type projects of other agencies such as SLEX Project, Manila-Cavite Toll Expressway and the North Luzon Tollways Project.

SECOND PALAWAN INTEGRATED AREA DEVELOPMENT PROJECT Sustainable Environmental Management Project in Northern Palawan Soil Erosion Control Project

The objective of this project is to conserve the precious environment and natural resources in Northern Palawan by such activities including but not limited to the protection of soil erosion and the provision of substitute income methods for the community residents in order to deter the conduct of activities detrimental to the environment. Likewise, it will boost the tourism industry within the area, particularly in the Municipality of El Nido.

Under the project is the rehabilitation of approximately 59.302 kilometers Taytay-El Nido Road including construction of 10 pre-stressed concrete girder bridges with a total length of 301 lineal meters, 413.70 lineal meters of reinforced concrete box culvert, 2,807 reinforced concrete pipe culvert, and concrete slope protection works

Costing P859.146 Million and funded under the 24th Yen Loan Package agreement between the Japan Bank for International Cooperation and Government of the Philippines, the project has posted an accomplishment of 55% as of year-end.

Accomplishment on aggregate subbase course equivalent to 31 kilometers full width, seven reinforced concrete deck girder bridges, 36 box culverts out of the scheduled 38 units, and 101 locations of reinforced concrete pipe culverts completed while the remaining three (3) bridges are satisfactorily on-going.

More than one (1) kilometer of portland concrete cement pavement out of the scheduled 5.466 kilometers was completed with activities for the slope protection works at intermittent sections of the road in progress. The project is scheduled for completion by November 2006.

CEBU SOUTH COASTAL ROAD - PROJECT MANAGEMENT OFFICE

The Cebu South Coastal Road Project is financed under Japan Bank for International Cooperation (JBIC) Loan Agreement Nos. PH-P175 and PH-P158 being implemented by the Department.

Cebu South Coastal Road Project consist of three (3) contract packages, namely:

a) Segment 1 – Talisay Land Based Section The project involves the construction of a six (6) lane roadway. However, included in the scope of works at initial stage are only four (4) lanes at 3.25 meter per lane of Portland concrete cement pavement, while the remaining two lanes will be for future expansion. Included also, are the improvement of



five major road intersections, construction of drainage structures, installation of street lighting facilities and provision of traffic fixtures, and construction of a pre-stressed concrete girder bridge crossing Mananga River with an appropriate length of 319 meters.

Completed at a cost of P887.622 Million on May 10, 2004, the project was turned over to the Department on July 27, 2005.

- b) Segment 2 Causeway Section
 The project was completed on October 31, 2002 and turned over to the Department of May 17, 2004.
- c) Segment 3 CBD (viaduct section), financed under JBIC loan agreement PH-P-158 was repackaged into two (2) segments, the segment 3A (viaduct

section) which was completed October 31, 2003 (turned over to DPWH 7 last December 23, 2004) and segment 3B (subway/approach).

Segment 3B (subway approach) section was also divided into two (2) sections: Segment 3B1 (offshore ramps section)

The construction of offshore ramp section comprises the following scope of works:

- Reclamation works of about 410,000 cubic meter
- Revetment works to protect the embankment
- U-type structure for subway approach
- Underpass (C-box culvert) at approach
- Three (3) grade roads to be constructed at both sides of the project to provide access to the waterfront area and to Carbon Public Market

The Offshore Ramp section is designed to accommodate a four (4) traffic lanes at 3.25 meter/lane. The main road section has a length of 0.297 kilometer and grade A, B and AR has an aggregate length of 1,381 kilometer The project, costing P695.489 Million, is already substantially completed with overall accomplishment of 99.28%. The project is expected to be fully completed by February 2006.

Segment 3B2 (Tunnel Section) consists of construction of a 610 meter twin box tunnel by cut and cover method, and 360 meter reinforced concrete retaining structure for the north approach. The four (4) tunnel passes underneath the park of Plaza Independencia which is located beside the famous Fort San Pedro and exiting at the existing road of Sergio Osmena, formerly McArthur Boulevard. This segment is under pre-construction activity.

KUWAIT FUND FOR ARAB ECONOMIC DEVELOPMENT-PROJECT MANAGEMENT OFFICE

Kuwait Fund for Arab Economic Development (KFAED) is financing four (4) road projects in Mindanao area. The total project cost is P1.824 Billion with overall accomplishment of 78.38%.

The projects when completed would eventually complete the Zamboanga-Pagadian-Cotabato North-South backbone of the Mindanao Arterial Road Network. It will also improve economic condition of the residents in the area, including peace and order and security problems.

The accomplishment of each project is as follows:

A. ON-GOING PROJECTS

 Kapatagan-Dobliston Jct. Tukuran Road in Lanao del Norte and Lanao del Sur, costing P577.30 Million has an accomplishment of 80.23%. Sultan Gumander-Malabang Road in Lanao del Sur, costing P603.44
 Million has an accomplishment of 51.88%

B. COMPLETED PROJECTS

- Sultan Gumander-Dobliston Jct. Road, Lanao del Norte was completed on 07 August 2005
- Aurora-Monte Alegre Jct.-Molave Road, Zamboanga del Sur was completed on 07 November 2005



UK-ASSISTED DPWH BRIDGE REPLACEMENT PROJECT

One of the key factors to poverty alleviation and socio-economic development is through the improvement of infrastructure, particularly roads and bridges in poor and far-flung areas. The Government of the Philippines (GOP) has placed high priority on the construction and replacement of bridges along the national and local road networks in the countryside.

The government sought the United Kingdom government for financial assistance in the form of mixed credit package amounting to P1.6 Billion with 35% and 65% grant/loan ratio for the supply of the UK steel bridging materials with advisory services to GOP through the DPWH, under contract with Balfour-Cleveland Consortium.

The project aims to provide for the construction/replacement of originally 256 bridges (now 242) located nationwide.

The Project involves the supply of steel bridging materials consisting of 8,226.50 lineal meters including advisory system by Balfour-Cleveland Consortium and civil works implementation by the DPWH in 10 regions: Phase 1A – 35 bridges, 1,137 lineal meters; Phase IB – 78 bridges, 2,690 lineal meters; Phase 2 – 65 bridges, 2,444.50 lineal meters; and Phase 3 – 64 bridges, 1,955 lineal meters, using steel beams (from 12 to 30 lineal meters) and steel truss (from 36 to 96 lineal meters).

Overall status of the project is 69% representing the completion of all 35 bridges under Phase 1A, 58 out of 78 bridges under Phase IB, 15 out of 65 bridges under Phase 2, and seven (7) on-going bridges out of the total 64 bridges under Phase 3.

AUSTRIAN-ASSISTED DPWH BRIDGE CONSTRUCTION/REPLACEMENT PROJECT

With the aim of providing efficient road network particularly in the vital road links to remote and far-flung areas nationwide, the Government of the Philippines, through the DPWH, has approved the Austrian financed proposal of the DPWH Austrian Bridges Consortium WB+MCE for new bridge construction/replacement project. Prioritized bridges were taken from the DPWH Bridge Master List. Proposed bridges range from a minimum of 30 lineal meters to a maximum of 60 lineal meters.

The loan package with effectivity date on May 2, 2002 and expiry date on July 31, 2005 consists of the replacement of existing temporary and dilapidated bridges located in all regions (except ARMM) with permanent structures using steel truss bridge components from Austria.

Status of project implementation of the 112 bridges by the DPWH in 16 regions consisting of a total 7,825 lineal meters of Waagner Biro Modular Steel Bridges is 55% representing the supply and delivery of all bridging materials ordered and six (6) bridges completed, 25 on-going and 81 not yet started. Civil works implementation is programmed for completion in December 2007.

RURAL WATER SUPPLY

The President's Priority Program on Water (PW) is a locally funded project with a total program cost of P500 Million nationwide for CY 2005. The National Anti-Poverty Commission (NAPC) identified 161 municipalities, 7 cities and 539 barangays under the program. The Department of Budget and Management released the total amount of P500 Million in two parts, on July 21 2005 and December 14, 2005 amounting to P134.650 Million and P365.349 Million respectively, for the implementation of 359 Level 1 and 379 Level II water supply facilities. Out of P134.650 Million released in July 21, 2005, the amount of P75.748 Million was sub-allotted to the District Engineering Offices/Regional Offices concerned on October 17 to December 30, 2005. Pre-activities are still on-going.

LUZON

Number of Provinces - 26 Number of Municipalities/Cites - 59/1 Number of Barangays - 131

Number of Water Supply Facilities

Level I - 86 Level II - 91

Total Project Cost - P128,155,713.00 Amount Sub-allotted - P10,560,500.00

VISAYAS

Number of Provinces covered - 14

Number of Municipalities/Cites - 23/1 Number of Barangays - 81

Number of Water Supply Facilities

Level I - 35 Level II - 66

Total Project Cost - P66,072,600.00 Amount Sub-allotted - P27,003,200.00

MINDANAO

Number of Provinces covered - 26 Number of Municipalities/Cites - 79/5 Number of Barangays - 327

Number of Water Supply Facilities

Level II - 238 Level II - 222

Total Project Cost - P305,771,687.00 Amount Sub-allotted - P38,184,100.00

TOTAL

Number of Provinces Covered - 66 Number of Municipalities/Cites - 161/7 Number of Barangays - 539

Number of Water Supply Facilities

Level I - 359 Level II - 379

Total Project Cost - P500,000,000.00 Amount Sub-Allotted - P75,747,800.00

METRO MANILA FLOOD CONTROL PROJECT WEST OF MANGAHAN FLOODWAY

In line with the infrastructure development program of President Gloria Macapagal-Arroyo to bolster the investment opportunities in areas east of Metro Manila, the DPWH through Major Flood Control Project (Cluster 1)-Project Management Office, has been continuously implementing various components of the Metro Manila Flood Control and Drainage Master Plan designed to abate the extensive flooding of Metro Manila and its surrounding areas.

Year in, year out, the Laguna Lakeshore areas of Taguig, Pateros and Pasig in Metro Manila and Taytay and Cainta in Rizal Province are prone to floodings.

Funded under a loan agreement between the Government of the Philippines and Japan Bank for International Cooperation and under contract with China International Water and Electric Corporation for a total contract cost of P183 Million, a 5.8

kilometer concrete parapet walls with steel sheet piles along Napindan River from Barangay Napindan in Taguig to Barangay Kalawan Norte and Kalawan Sur in Pasig City were completed in November 2005 under the project's contract package 2. Also installed were three (3) floodgates in Pateros, Kalawan and Bambang to mitigate flood damages and enhance living conditions of the local residents.

On the otherhand, contract package 1, costing P725 Million and involves the construction of 8.50 kilometer lakeshore dike, construction of one (1) pre-stressed concrete bridge (Napindan River Bridge with a length of 153 meter) and under contract with Daewoo E&C Co., Ltd is 55.70% completed as of year end.

Contract package 3, which involves the construction of Tapayan and Labasan Pumping Stations, three (3) floodgates (Tapayan, Labasan and Pasig), and 441 meter lakeshore dike was undertaken by contractor Kubota-Shimizu Joint Venture at a cost of P1.073 Billion and completed on November 2004 while contract package 4, which covers the construction of Taguig and Hagonoy Pumping Stations, three (3) floodgates (Taguig and Hagonoy), and 434 meter lakeshore dike was undertaken by contractor Ebara-Taisei Joint Venture and completed on April 2004.

KAMANAVA AREA FLOOD CONTROL AND DRAINAGE SYSTEM IMPROVEMENT PROJECT

Covering 18.50 kilometers of flood prone areas in the cities of Kalookan and Malabon and Municipality of Navotas in Metro Manila, KAMANAVA (Kalookan-Malabon-Navotas-Valenzuela) Area Flood Control and Drainage System Improvement Project is among the mega flood control project of President Gloria Macapagal-Arroyo administration.



Persistent flood problem in this northern part of Metro Manila were mainly caused by the overflowing of Malabon-Tullahan river which will be addressed by the construction at the northern and southern area of the river of polder/ring dike, river wall raising, pumping stations, flood control gates, navigation lock, improvement of existing drainage channels and construction of new drainage. These works will also protect the area against water inflow from Manila Bay.

As part of the noble effort in finding a viable solution to flooding in the Southern Malabon Area, project activity covers raising of river wall on the left and right bank of the Malabon-Tullahan River; raising of river wall on the banks of the Navotas-Marala River; construction of flood control gates namely Maypajo, Spine, Bangkulasi, Catmon and Longos; construction of pumping stations and supply and installation of pumps for Maypajo, Spine, Bangkulasi and Catmon; improvement of existing drainage channels; and construction of new drainage channel and regulation ponds.

Works in the Northern Malabon Area involve constructions of polder dike and submersible type navigation gate; and construction of flood control gates namely Navotas, Muzon, South Pinagkabalian, Maysilo, Kailugan, Pinagkabalian, and Dampalit; and construction of pumping stations and supply and installation of pumps at Navotas North.

Although progress of works for the P3.479 Billion worth project were affected by right of way problems or presence of formal settlers or private property owners and informal settlers or squatters that kept on re-occupying cleared areas including existing utilities and fishing boats that berth in the vicinity of project site, the contractor Nishimatsu Construction Co., Ltd. has posted a cumulative accomplishment of 30.99% at the end of year 2005.

AGNO RIVER FLOOD CONTROL PROJECT

The project is the second phase of the Agno River Flood Control Project. Under the project is the improvement of the upper Agno River stretch from the Wawa Bridge to Alcala near the entrance of the existing floodway.

River improvement works will be carried out for 23 kilometer of the Bayambang-Alcala stretch. Major improvement works include construction of floodway to the Poponto retarding basin and closure dike at the floodway entrance. heightening of existing dike, construction of new dikes. revetment. groin, and bridges.



The project is funded by the Government of the Philippines and loans from the Japan Bank for International Cooperation with a total amount of 9,523 Million Yen or P2.683 Billion.

Following are the accomplishments:

- A. Contract Package I Bayambang Stretch and Floodway
 Project is 54.64% completed. Construction schedule was revised for the 3rd
 time due to the inclusion of the Urgent Rehabilitation Works for the damaged
 left dike in Barangay San Pedro III, Alcala, Pangasinan
- B. Contract Package II Guide Channel to Bayambang Project is under pre-construction stage. Following resolution of court case relative to the award of contract, Notice to Proceed to winning bid contractor is expected to be issued by January 2006.
- C. Contract Package III Social Development for Poponto Retarding Basin Project is 95.58% completed.
- D. Contract Package IV Hector Mendoza Bridge Completed in 18 March 2004, the project is 6.5 months ahead of schedule. After the one (1) year warranty period, the inspection for final acceptance was conducted in March 2005. The final acceptance report recommended some rectification works. After completion of rectification works, Certificate of Completion dated 24 May 2005 was issued.

LAOAG RIVER BASIN FLOOD CONTROL AND SABO PROJECT

The objective of the project is to mitigate damage caused by floods and sediment deposition at the Laoag River Basin with area of about 1,332 square kilometers and covers wholly or partially 11 administrative units in Ilocos Norte, namely Laoag, Banna, Carasi, Dingras, Marcos, Nueva Era, Piddig, San Nicolas, Sarrat, Solsona, and Vintar.

Funded under the 24th Yen Loan Package agreement with the Japan Bank for International Cooperation, the project involves the construction of river improvement works in the Laoag-Bongo River; river improvement works in the alluvial fan rivers of Cura/Labugaon, Solsona, Madongan and Papa rivers; and sabo dams across the alluvial fan rivers. The total length of river to be improved is 53.0 kilometers with structure consisting of 82,200 lineal meters of earth dike, 1,100 lineal meters of floodwall, 1,051 units of spur dike, 26 units of sluiceway, four (4) units of groundsill, five (5) units of sabo dam with sediment storage capacity of 4,709,000 cubic meter, and one (1) 88 lineal meter bridge extension.

Priority works and facilities to be constructed comprise three (3) components, namely: (1) Laoag-Bongo River Improvement, (2) Alluvial Fan River Improvement, and (3) Sabo Dam.

For contracting purposes, the project has been broken down into two (2) contract packages, namely: Contract Package 1 – Sabo Dam and Fan Apex River Improvement Works, and Contract Package 2 – Laoag-Bongo and Alluvial Fan River Improvement Works.

Construction stage for Contract Package 1 costing P851.470 Million commenced on November 22, 2004 while that for Contract Package 2 costing P2.245 Billion started on February 1, 2005. Contract Package 1 is 13.79% complete while Contract Package 2 is 24.26% complete as of year-end and is scheduled to be completed by November 21, 2007 and January 31, 2008, respectively.

The project will create a more pleasant and safe living environment for residents in the flood prone area, increase agricultural activity, stimulate industrial activities and promote regional economic growth that will contribute substantially to the overall economy.

COTABATO-AGUSAN RIVER BASIN DEVELOPMENT PROJECT LOWER AGUSAN DEVELOPMENT PROJECT, STAGE I, PHASE II

Lower Agusan Development Projet is part of the Cotabato-Agusan River Basin Development Project established in 1975 to accelerate the agricultural and industrial development of the two major river basins on Mindanao Island, the Cotabato and Agusan Rivers.

Phase I commenced in 1991 and involved the construction of levee and concrete flood wall, dredging works and land development on the left bank of Agusan River. This was completed in 1999 under the 14th Oversees Economic Cooperation Fund loan.

Phase II started implementation in 1998 with funds from loan agreement between Government of the Philippines and Japan Bank for International Cooperation. It is composed of four packages namely:

- A. Package I covers the Agusan River Improvement at the east bank and entails the construction of a levee and cut-off channel. Costing P796.701 Million and under contract with China International Water and Electric Corporation, the project is 94% completed.
- B. Package II consists of the reinforcement of the Magsaysay Bridge and the construction of a viaduct. Under contract with F. F. Cruz and Co. Inc. in the amount of P468.782 Million, the project is 64% completed.
- C. Package III intends to improve the Banza River through dredging as well as the reconstruction of the Banza Pedestrian Bridge
- D. Package IV requires the dredging of the Masao River and the construction of the urban drainage system of Butuan City. Costing P912.065 Million and under contract with Kajima Corporation, the project is 90.30% completed.

PMO-FEASIBILITY STUDIES

The PMO-FS has provided technical assistance to PMOs/Offices on the conduct of feasibility studies including economic re-evaluation of projects with cost overrun and/or time extension. It has also assisted in the preparation of documents for JBIC and JICA Mission of projects financed by JICA and JBIC.

1. Feasibility Study

- Flyover/Bridges President's Bridge Program
- UK Bridges Special Bridge/PMO
- UBCPRD Replacement Bridges

2. Economic re-evaluation

- RRNDP Phase III PMO-RRNDP
- Rehabilitation of Pan-Philippine Highway Mindanao Section (JBIC Loan 174) – PMO-PJHL

DPWH Inter-Agency Projects

- Support to DILG ADB-assisted Rural Roads Development Policy Framework Philippines – TA PHI 3805
- RP German DAR-GTZ- assisted Support to Agrarian Reform and Rural Development (In association with CARP-CLBU and Planning Service)

4. DPWH Activities

 Technical Working Group Services in the conduct and finalization of DPWH Strategic Planning (Strat Plan 2005-2010) Exercises leading to its authorization as Department Order No. 200, Series of 2004 dated 8 October 2004

5. DPWH Cluster E

- Updating of PMO-FS Organizational Structure for program management and monitoring of assigned PMOs operations under Cluster E with the establishment of a Management Support Staff (MSS), Management Information Staff/Project Monitoring Staff (MIS/PMS) and Quality Control and Investigation Unit (QCIU) in the PMO-FS
- "Tulay ng Pangulo sa Kaunlaran" (Flyover and Long Span Bridges) under U.K. Grant Export Credit financing – new project approved by ICC CABCOM on 16 December 2004
- Support to DPWH reporting to NDCC re: DPWH Clearing Works and Restoration of Roads, Bridges and Flood Control Structures affected by Typhoon "Unding", "Violeta", "Winnie" and "Yoyong" on 13 December 2004
- Special Papers on "Creation of Advisory Regulatory Committee for Cost Over-Run (ARCCO) in DPWH" and "Proposed Measures to Address Cost Over-Runs on DPWH Infrastructure Projects"

MAJOR PROJECTS WHERE PMO-FEASIBILITY STUDIES PROVIDED TECHNICAL ASSISTANCE

A. IBRD-NRIMP 2 PROJECTS ROAD REHABILITATION AND UPGRADING SUB-COMPONENT

- 1. Bacolod-Kabankalan Road
- 2. Cotabato City-Marawi City Road
- 3. Digos-Cotabato Road
- 4. Escalante-Vallehermoso Road
- 5. Halsema Highway
- 6. Iloilo-Roxas Road
- 7. Kalibo Bridge
- 8. Magapit-Sta. Ana Road
- 9. Malalag-Malita-J. A. Santos
- 10. Mindoro East Coast Road
- 11. Surigao-Davao Coastal Road
- 12. Sigma-Mambusao-Sapian-Aklan/Capiz Bdry. Road
- B. Cavite-Laguna (CALA) East-West Roads
- C. Rural Road Network Development Project (RRNDP)-Phase III
- D. Urgent Bridges Construction Project for Rural Development (UBCPRD) Bridges for Replacement
- E. Tulay ng Pangulo Sa Kaunlaran (Bridge for Progress) President's Bridge Program (pbp)
- F. UK-Assisted DPWH Bridge Replacement Project

COMPLETED FEASIBILITY STUDIES

- Kabugao-Pudtol-Luna-Jct. PPH Road
- 2. Santiago City Bypass
- 3. Bongabon-Baler Road (Bazal-Ma. Aurora-San Luis Section)
- 4. Cebu South Road (Talisay-Jct. Toledo Section)
- 5. Cebu South Road (Toledo-Carcar Section)
- 6. San Juanico Bridge Rehabilitation
- Mindoro West Coast Road
- 8. Calbiga-San Juanico Bridge Section
- 9. Access Road to SBMA
- 10. Panguil Bay Bridge
- 11. Sen. Ramon Revilla Sr. Interchange Project
- 12. Sta. Josefa-San Fernando-Valencia City Road
- 13. Loreto-Veruela Road
- 14. Balasan-Carles Road
- 15. 3rd Bulacan Circumferential Road
- 16. Gandara-Matuguinao Road
- 17. Quirino Bridge
- 18. Leon-Tubungan-San Remigion Road

ON-GOING FEASIBILITY STUDIES

- 1. Widening of Roadway at Banga Rotunda Intersection
- 2. Pagbilao-Camarines Norte Bdry., PPH, Quezon
- 3. Valenzuela-Angeles City-Tarlac Road (MNR)
- 4. Marikina-Infanta Road
- 5. Himayangan-Silago and Abuyog-Silago Road
- 6. Catanduanes Circumferential Road
- 7. Baguio-Aritao Road
- 8. Bohol Circumferential Road
- 9. Liloan-San Ricardo Road
- 10. Tubod-Ganassi Road
- 11. Iligan City Circumferential Road 3
- 12. Tuao-Logac-Lasam Road
- 13. Tuguegarao Bypass Road
- 14. Wright-Taft-Borongan-Guiuan Road
- 15. Calabarzon Expressway Project
- 16. Albay West Coast
- 17. Nabunturan-Mawab-Maco Road

National Road Length by Pavement Type As of December 2005

Region	Pavement Type (in km)				Grand Total
rtogion	Asphalt	Concrete	Earth	Gravel	Grand Total
Cordillera Administrative Region	106	492	35	1,162	1,796
National Capital Region	280	709	0	1	989
Region I	579	858	19	154	1,609
Region II	315	852	13	571	1,751
Region III	753	956	3	269	1,981
Region IV-A	1,039	951	25	379	2,394
Region IV-B	372	563	1	1,234	2,170
Region IX	298	484	0	357	1,140
Region V	667	886	0	618	2,171
Region VI	959	1,171	2	748	2,879
Region VII	793	804	0	314	1,911
Region VIII	256	1,521	12	525	2,313
Region X	422	741	0	441	1,604
Region XI	227	645	0	567	1,439
Region XII	252	559	0	489	1,301
Region XIII	68	604	0	685	1,357
Grand Total	7,384	12,795	110	8,517	28,805

Existing National Bridges By Type

As of December 2005

Region	Bridge Type (in km)				Grand Total
	Bailey	Concrete	Steel	Timber	0.0
Cordillera Administrative Region	1.69	6.55	2.46	0.00	10.70
National Capital Region	0.00	13.02	0.38	0.00	13.40
Region I	0.38	24.16	3.93	0.00	28.48
Region II	0.32	18.04	4.54	0.25	23.15
Region III	0.02	23.82	3.52	0.08	27.44
Region IV-A	0.53	15.01	0.90	0.01	16.46
Region IV-B	3.40	14.90	1.36	0.67	20.34
Region V	0.71	15.96	0.34	0.00	17.01
Region VI	2.16	22.79	4.22	0.08	29.26
Region VII	0.59	14.90	1.97	0.09	17.55
Region VIII	1.57	25.78	3.94	0.80	32.09
Region IX	0.03	8.82	1.25	0.02	10.12
Region X	0.25	12.41	0.79	0.03	13.48
Region XI	0.48	9.99	0.82	0.05	11.33
Region XII	0.21	8.56	0.81	0.00	9.58
Region XIII	1.77	10.77	2.23	0.94	15.71
Grand Total	14.12	245.47	33.47	2.72	296.10

Source: Road and Bridge Information Application (RBIA), DPWH Planning Service ARMM not under DPWH mandate

2005 DPWH DIRECTORY

(As of December 31, 2005)

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Undersecretary

SALVADOR A. PLEYTO

Undersecretary

BASHIR D. RASUMAN

Undersecretary

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Assistant Secretary

RAUL C. ASIS

Assistant Secretary

RAFAEL C. YABUT

Assistant Secretary

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Director, Bureau of Equipment

LUIS A. MAMITAG

OIC-Director, Bureau of Maintenance

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Director, Monitoring and Information

Service

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OIC-Director, Planning Service

MELVIN B. NAVARRO

Director, Internal Audit Service

ARDELIZA R. MEDENILLA

OIC-Director, Administrative and Manpower Management Service

JOEL L. JACOB

OIC-Director, Legal Service

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Director, National Capital Region

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Director, Cordillera Administrative Region

FIDEL D. GINEZ

Director, Region I

RODOLFO K. ALDAY

Director, Region II

RAMON P. AQUINO

Director, Region III

BONIFACIO O. SEGUIT

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ALFREDO G. TOLENTINO

Director, Region IV-B

ORLANDO B. ROCES

Director, Region V

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OIC-Director, Region VI

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Director, Region X

DIMAS S. SOGUILON

Director, Region XI

OSOP L. ALI

OIC-Director, Region XII

ROMEO S. MOMO

Director, Region XIII

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ADB Project Director

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VICENTE P. PEREZ

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FAUSTINO N. STA. MARIA

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PBP Executive Director

EMMANUEL P. CUNTAPAY

Special Buildings OIC-Project Director

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RWS OIC-Project Director

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MPE Project Director

PATRICK GATAN

MFCDP Cluster 1 Project Director

PHILIP F. MEÑEZ

MFCDP Cluster 2 Project Director

MACARIOLA S. BARTOLO

CAMANAVA OIC-Project Director

BIENVENIDA A. FIRMALINO BOT OIC-Project Director