



Comprehensive and Integrated Infrastructure Program (CIIP)

The CIIP contains the list of infrastructure projects to meet the goals and objectives set forth in the MTPDP. It includes projects appropriate for a Purely Private Investment (i.e., BOT), Public-Private Partnership (i.e., joint venture), and Purely Public Investment (i.e., NG-GAA, NG-ODA Loan, GOCC-ICG, GOCC-ODA Loan, GFIs, and LGUs).

> NEDA Board Meeting Malacañang, Manila 22 May 2007

Background

MTPIP

- The MTPIP was presented to the NEDA Board on October 2006
- The MTPIP was re-classified starting August 2006 into Super-Regions
- The Luzon Urban Beltway Super-Region is expected to receive PhP 491 B followed by Central Philippines which will receive PhP 225 B
- The NG is expected to provide PhP 1,079.4 B while GOCCs are expected to invest PhP 591 B

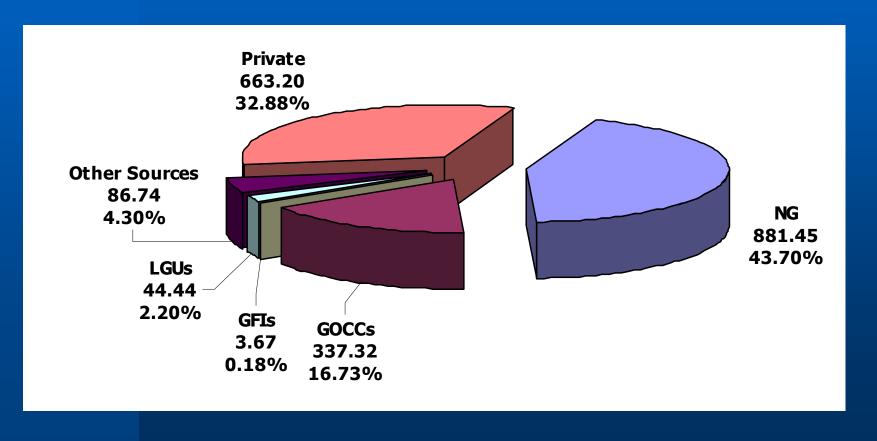
CIIP



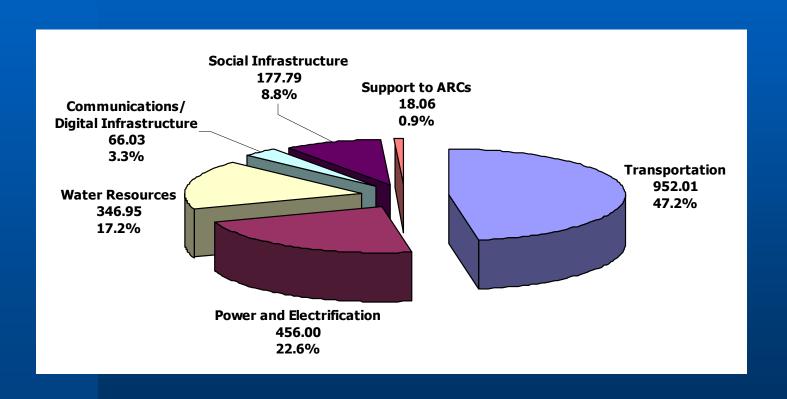
- The CIIP was revised on January 15, 2007 to include additional projects submitted by the Office of the President
- Latest CY 2007-2010 CIIP Version already incorporates additional OP projects

CIIP Investment Requirement by Financing Source

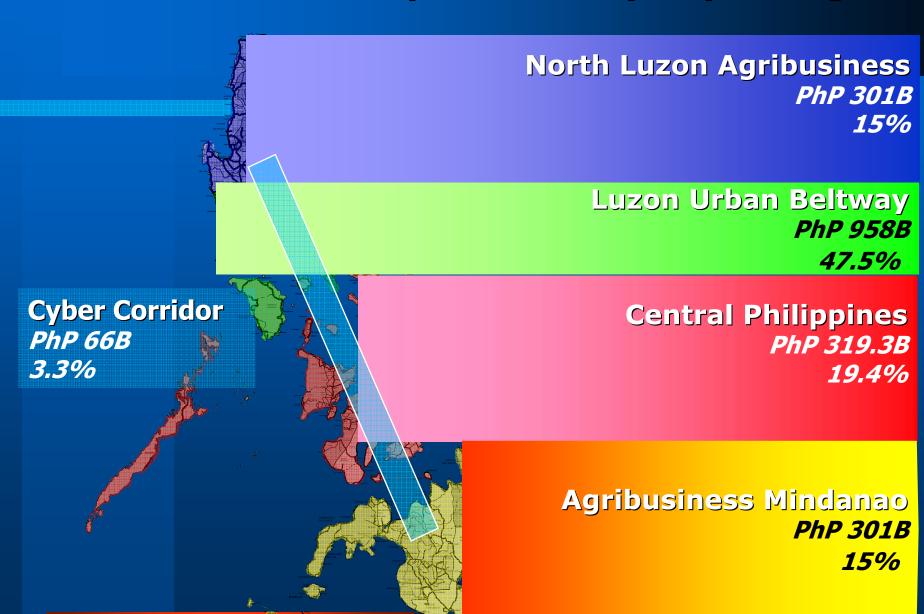
Total investments = PhP 2,016.8 billion (2006-2010 and Beyond)



CIIP Investment Requirement by Sector



CIIP Investment Requirement by Super Region



North Luzon Agribusiness Transportation

Itbayat Airport Batanes

Basco Airport Batanes

Salomague Port

Upgrading of San Fernando Airport (Poro Point)



Port Irene

Lallo Airport, Cagayan

Bagabag Airport, Nueva Viscaya

Casiguran Airport Development Project











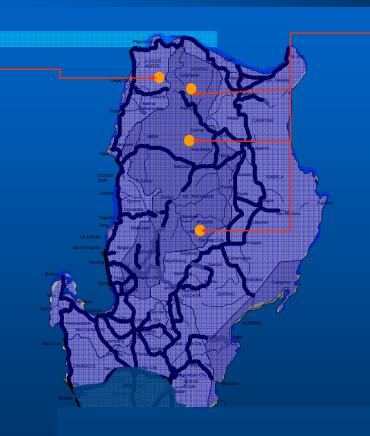
Rail

North Luzon Agribusiness Power and Electrification

30 MW Northern Luzon Wind Power Project

Rural Power Project

NEA Subsidy
Program for ECs on
Rural Electrification



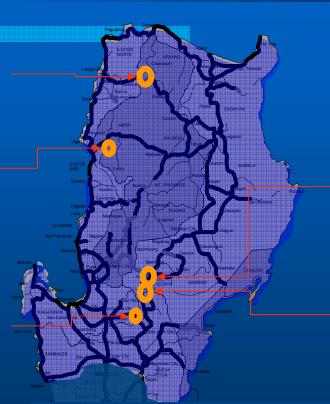
Electrification of Upland Dwellers in Northern Luzon

North Luzon Agribusiness Water Resources

Laoag River Basin Flood Control and Sabo Project

Banaoang Pump
Irrigation Project

Agno River Flood Control Project, Phase II-A



Casecnan Multipurpose Irrigation Project-Irrigation Component

Agno River Integrated Irrigation Project

North Luzon Agribusiness Social Infrastructure

Sanitary Landfill Project 💢

Low-cost Housing Program for Resettled Families



Presidential Priority
Project On Government
Hospital Upgrading To
Accommodate Nursing
Students

North Rail Phase 1, Sections 1 & 2 **Tarlac-La Union Toll Expressway (TLUTE)** Subic-Clark-Tarlac Expressway Project* **Subic Bay Port Development Project Diosdado Macapagal International Airport** (DMIA) Project¥ NAIA Terminal 3 **North Luzon Expressway** (NLEX) Phase 2, C5 to **MacArthur Manila North Harbor Modernization Project CALA Projects** LRTA LINE 6 (Line 1 South Extension-Baclaran to Bacoor, Cavite)* **Daang-Hari SLEX Link Road** Metro Manila Skyway, Stage 2 Airport

Luzon Urban Beltway Transportation

MRT 7

LRTA Line 1, North Extension (Closing the loop)

LRTA Line 2 East Extension to Masinag

South Luzon Expressway Extension Project

LRTA 1 NAIA Connector

Southern Tagalog Arterial Road (STAR) Project, Stage 2 MRT 3 CAPEX ❖

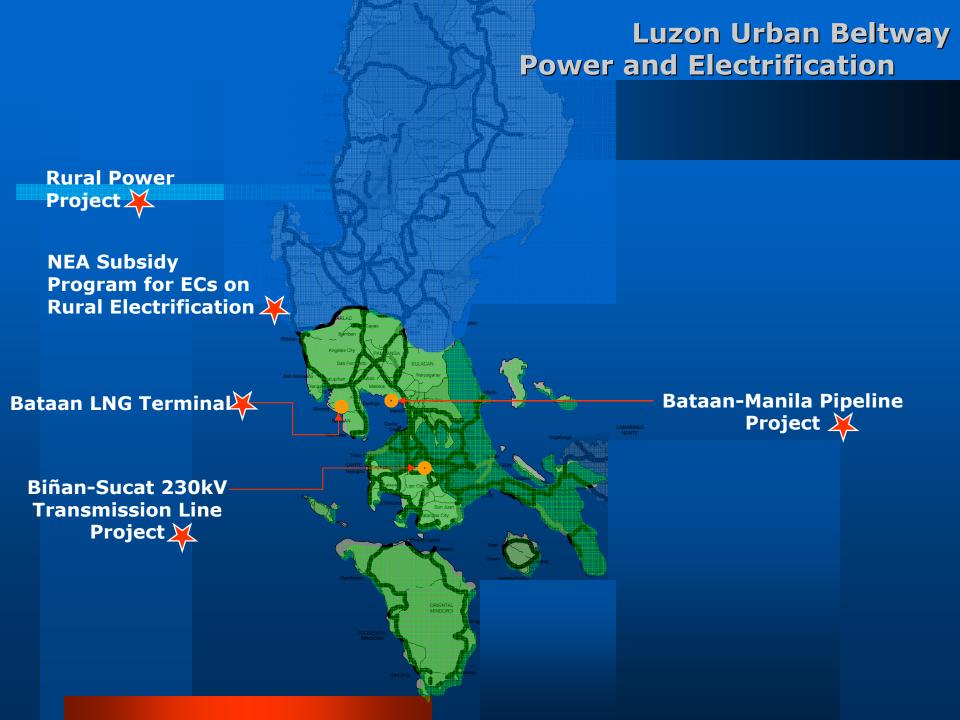
Northrail-Southrail Linkage Project, Phase 1(Caloocan to Alabang) and Phase 2 (Alabang – Calamba)

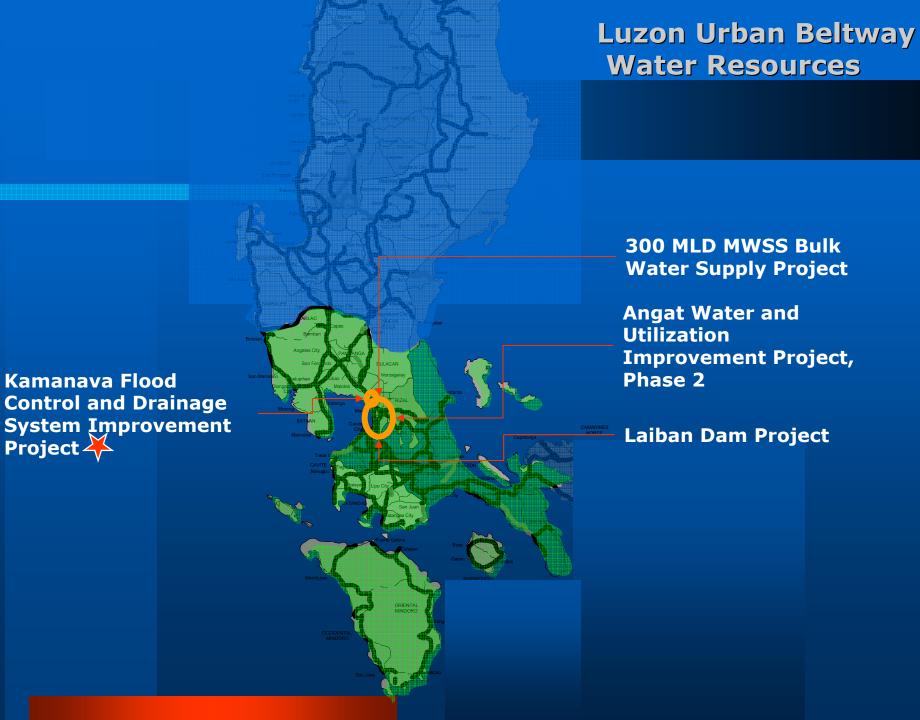
Lucena Port

Road

Cawit Port, Boac, Marinduque

Rail





Kamanava Flood



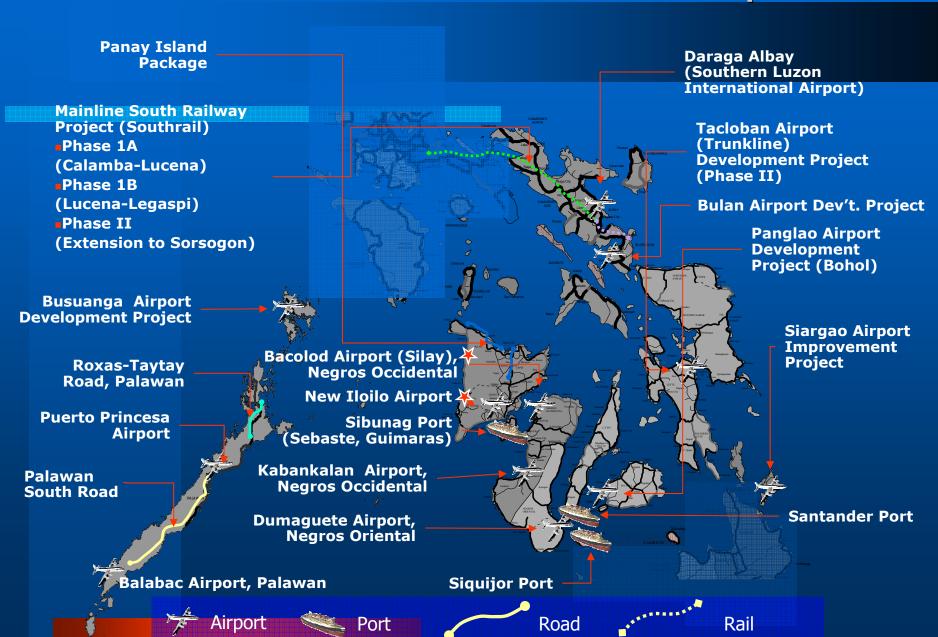
Sanitary Landfill Project 🐥

Low-cost Housing Program for Resettled Families

Presidential Priority
Project On Government
Hospital Upgrading To
Accommodate Nursing
Students

Establishment Of
The Women's
Medical Center
(WMC) and
Upgrading Of The
National Kidney
And Transplant
Institute (NKTI)

Central Philippines Transportation



Central Philippines Power and Electrification

Philippine Rural Electrification Service Project Negros-Panay

Interconnection Uprating

20 MW Nasulo Geothermal Project

Project.

Rehabilitation of Palinpinon Geothermal Power Plant

Restoration of Bac-Man 2 (20MW) Geothermal Power Plant

Bicol Emergency

Power Restoration *

Wright-Calbayog 4 138 kV T/L Project

Rural Power Project 💢

NEA Subsidy Program for ECs on Rural Electrification

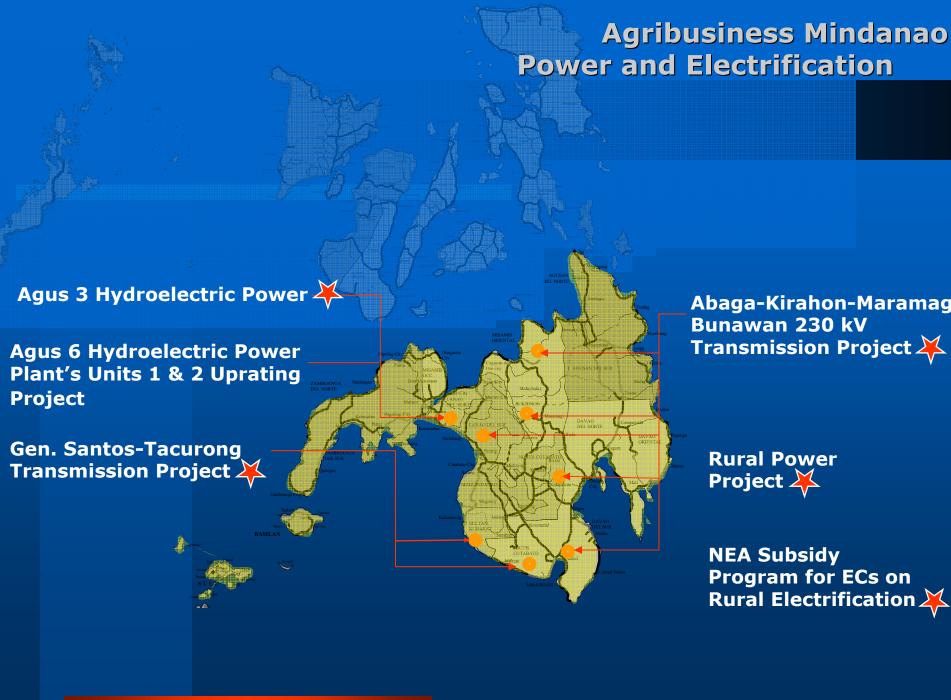
Central Philippines Water Resources



Central Philippines Social Infrastructure







Abaga-Kirahon-Maramag Bunawan 230 kV **Transmission Project**

Rural Power Project 💢

NEA Subsidy Program for ECs on Rural Electrification 💢



Cyber Corridor

Improving the Philippine
Postal Corporation's (PPC)
Financial and Operational
State through ICT/ECommerce Opportunities

Cyber Education Project

Philippine
Administrative Network
Project Expansion,
Phase II (PANP II)

People's Television Network, Inc. (PTNI) Immediate Rehabilitation Project

National Broadband Network Project

Expansion and Upgrading of the People's Television Network, Inc. (PTNI)

Planning and Budgeting

- To streamline the program and budgeting process and ensure that programmed investments shall be provided with budget support, issuance of an Executive Order (EO) is recommended. This is one of the commitments of the government under the World Bank's Development Policy Loan (DPL) to the country.
- The EO, which provides for the approval by the NEDA-INFRACOM of the Annual Integrated Infrastructure Program as pre-requisite for DBM Budget allocation, was submitted by NEDA to the Office of the President (OP) on 14 December 2006. A follow-up letter was likewise sent to OP on 07 March 2007.

End of Presentation

ELECTRIFICATION OF UPLAND DWELLERS IN NORTHERN LUZON

Description:

Establishment of 14 micro hydropower projects (with an estimated total capacity of 480 kW) to supply electric power to remote areas in upland North Luzon (Ifugao, Kalinga, Apayao).

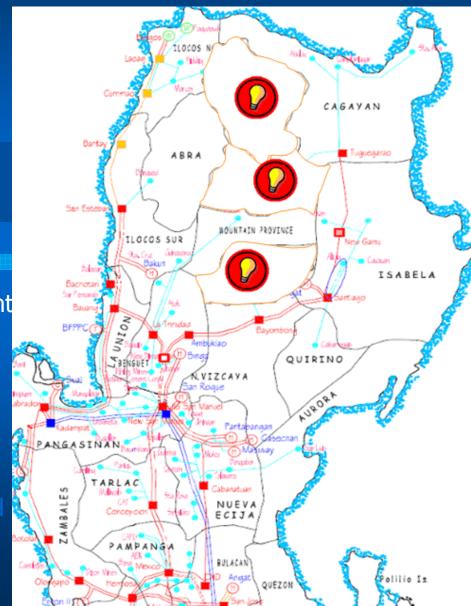
Implementing Agency: DOE

Cost and Financing: PhP 296M GOCC/JICA Grant

Status of Implementation:

Implementation Period: 2006-2011.

JICA recommended reduction of beneficiary barangays from 14 to 12 due to budgetary constraints despite the willingness of GOP to shoulder procurement-related taxes and duties and the installation of distribution lines.



30 MW NORTHERN LUZON WIND POWER PROJECT

Description:

Construction of a 30 MW Wind Farm in Burgos, Ilocos Norte, including installation of wind turbine generators, 42-km 115 kV T/L to interconnect to the grid at the TRANSCO S/S in Laoag, Ilocos Norte.

Implementing Agency: PNOC-EDC

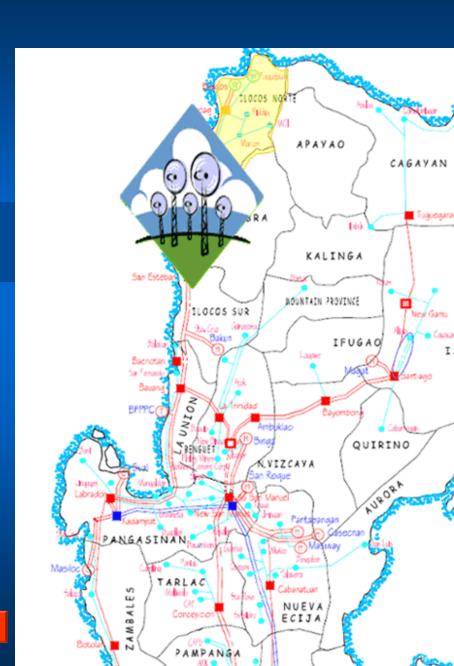
Cost and Financing: PhP 3,472M GOCC/JBIC

Status of Implementation:

Implementation period: 2006-2008.

NEDA Board deferred confirmation
of the change in scope and
cost increase of the project.

PNOC-EDC currently negotiating
JBIC loan extension. Per PNOC-EDC,
JBIC willing to give a 2-year extension,
but has not formalized this yet.



BIÑAN-SUCAT 230 kV TRANSMISSION LINE PROJECT

Description:

Installation of 14-km 230 kV transmission line, including switching facilities at Biñan and Sucat substations to increase transfer capacity by 880 MW and accommodate full dispatch of baseload plants in Southern Luzon.

Implementing Agency: TRANSCO

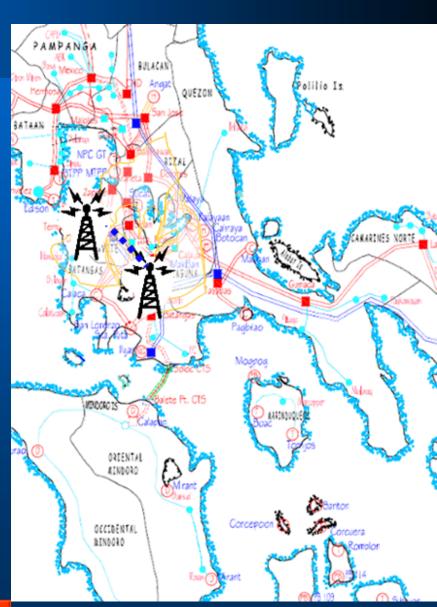
Cost and Financing: PhP 870M GOCC/Calyon

Status of Implementation:

Implementation Period: 2007-2009.

Proposed. Approved by ICC on
15 February 2007 and confirmed
by the NEDA Board on 27 March 2007.

TransCo cannot proceed as MMDA clearance is yet to be secured.



BATAAN LNG TERMINAL

Description:

Construction of a LNG regasification facility with a capacity of 180 million cubic feet/day in Limay, Bataan to serve as a receiving terminal for imported LNG.

Implementing Agency: PNOC-EC

Cost and Financing: PhP 339M BOT/Joint Venture

Status of Implementation:

Implementation Period: 2007-2009. Proposed. With feasibility study. MOU signed between PNOC and KOGAS expired in December 2005.



BATAAN-MANILA PIPELINE PROJECT

Description:

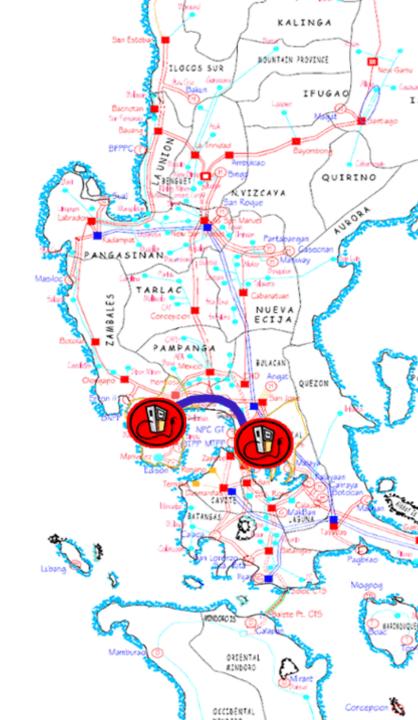
Construction of a 140-km natural gas transmission line and distribution facilities from Bataan to Manila.

Implementing Agency: PNOC

Cost and Financing: PhP 15,297M BOT/Joint Venture

Status of Implementation:

Implementation Period: 2007-2012. Proposed. The project is linked to Bataan LNG Project (with feasibility study).



20 MW NASULO GEOTHERMAL PROJECT

Description:

Construction, installation, and commissioning of a 20 MW geothermal power plant, drilling of production well and construction of fluid collection and reinjection system and switching station at Nasulo.

Implementing Agency: PNOC-EDC

Cost and Financing: PhP 2,728M GOCC/DBP Loan

Status of Implementation:

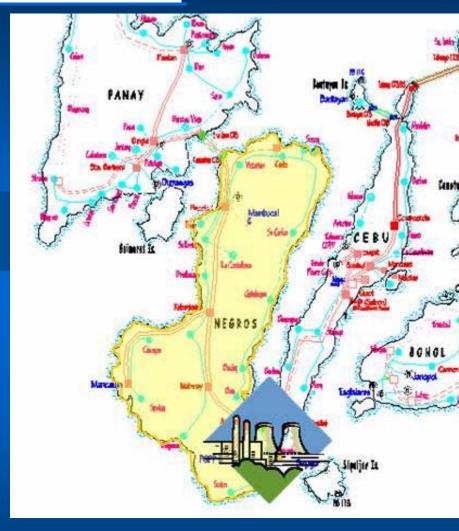
Implementation Period: 2004-2008.

Physical Accomplishment:

Steamfield-33%; Power Plant-0%.

Seeking DOE's opinion on whether

PNOC-EDC can proceed with the construction of the Nasulo Power Plant through an EPC contract as implementation strategy limiting PNOC-EDC to steamfield development was opined by the DOE.



WRIGHT-CALBAYOG 138 kV T/L PROJECT

Description:

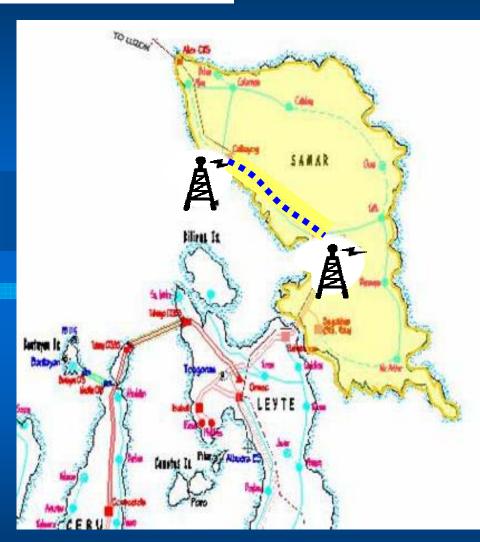
Construction of 50 MVA substation at Calbayog, expansion of Wright substation, 65-km 138 kV transmission line with telecom system.

Implementing Agency: TRANSCO

Cost and Financing: PhP 898M GOCC/Miyazawa

Status of Implementation:

Implementation Period: 2005-2008. Failed bidding on both transmission line and substation components; for re-issuance of tender documents.



NEGROS-PANAY INTERCONNECTION UPRATING PROJECT

Description:

Phase 1: Construction of 50 MVA San Juan S/S, expansion of Dingle S/S and installation of 35-km 138 kV T/L.

Phase 2: Construction of 18.8-km 138 kV oil-filled submarine cable, construction of Tomonton switching station, expansion of the Bacolod S/S and installation of 30-km 138 kV T/L.

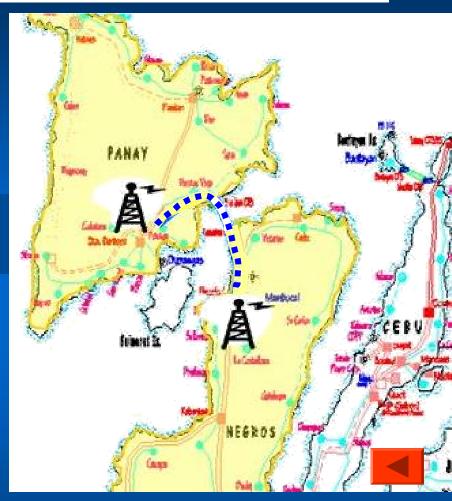
Implementing Agency: TRANSCO

Cost and Financing: PhP 3,319M GOCC/Miyazawa

Status of Implementation:

Implementation Period: 2006-2009.

Bidding for the submarine cable (Phase 2) undertaken; validity of bid will expire in May 2007; awaiting ICC approval of cost increase (more than 70%) prior to award; awaiting results of bids for the other component needed to firm up costs for ICC processing.



PHILIPPINE RURAL ELECTRIFICATION SERVICE PROJECT

Description:

Provision of direct access to electricity to 18,000 households in 128 unviable barangays (i.e., 1.65 MW diesel and 358 kWp solar PV) in 14 municipalities in Masbate.

Implementing Agency: NPC-SPUG

Cost and Financing: PhP 1,238M GOCC/French Protocol

Status of Implementation:

Implementation Period: 2006-2008. Approved by the ICC-CC on 06 March 2006; on-site sales survey ongoing.





REHABILITATION OF PALINPINON GEOTHERMAL POWER PLANT

Description:

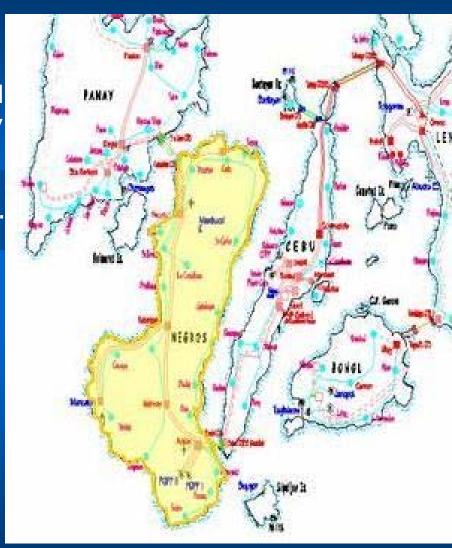
Rehabilitation of all major electro-mechanical equipment and associated systems' auxiliary and accessories in order to generate an incremental capacity of 36 MW and extend the plant's economic life by at least 15 years.

Implementing Agency: NPC

Cost and Financing: PhP 2,308M GOCC/ICG

Status of Implementation:

Implementation Period: 2007-2008. NEDA Board approved NPC's proposal; revision of tender documents (due to changes in funding scheme) 100% complete; pre-bid conference scheduled on 24 April 2007; opening of bids scheduled on 18 May 2007.



RESTORATION OF BAC-MAN 2 (20 MW) GEOTHERMAL

POWER PLANT

Description:

Complete replacement of the turbinegenerator unit and rehabilitation of damaged electro-mechanical equipment to fully restore the plant's 20 MW contribution to the grid and at the same time, extend its economic life by another 12 years.

Implementing Agency: NPC

Cost and Financing: PhP 1,173M GOCC/Insurance Proceeds

Status of Implementation:

Implementation Period: 2007-2008.

Proposed. Approved by NEDA-ICC to finance the project through corporate budgeting; finalization of tender documents (due to changes in funding scheme) completed.



BICOL EMERGENCY POWER RESTORATION

Description:

Restoration of 116 steel towers and 887 wooden and steel poles, as well as various damaged substation facilities and equipment, damaged by typhoons Reming and Milenyo.

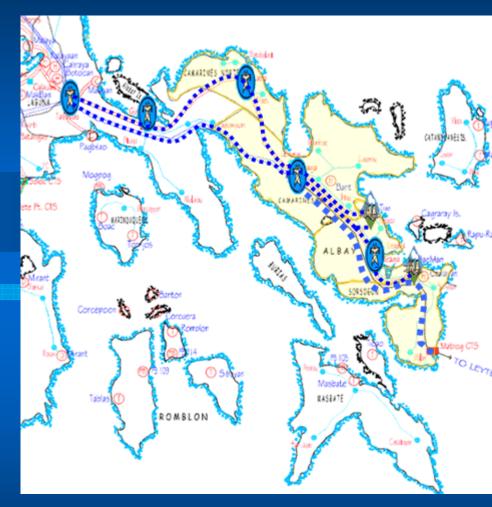
Implementing Agency: TRANSCO

Cost and Financing: PhP 872M GOCC/ODA Loan

Status of Implementation:

Implementation Period: 2006-2007. Civil work activities ongoing for Milenyodamaged portions of 500 kV T/L; dismantling/inventory of toppled towers ongoing for Milenyo-damaged portions of 230 kV T/L; contract signed last

of 230 kV T/L; contract signed last 29 Mar 2007 for supply and delivery of transmission steel towers and line materials including installation for typhoon Reming.



GEN. SANTOS-TACURONG TRANSMISSION PROJECT

Description:

Provide additional 80 ckt-km. T/L and 200 MVA S/S capacity to the Mindanao Grid.

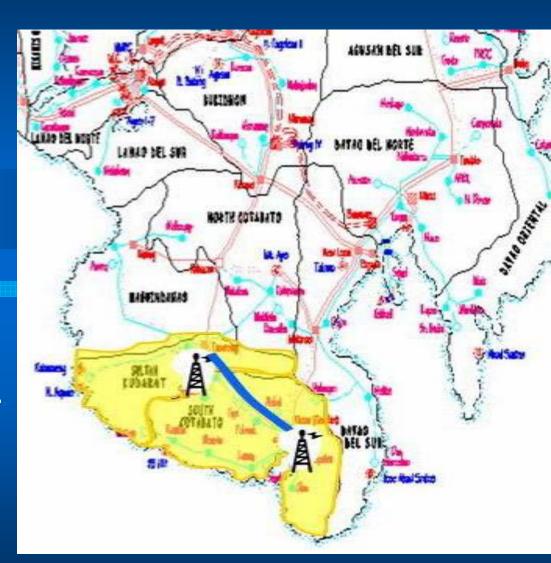
Implementing Agency: TRANSCO

Cost and Financing:

PhP 1,015M GOCC/Miyazawa

Status of Implementation:

Implementation Period: 2005-2007. Failed bidding due to technical disqualification of bidders.





ABAGA-KIRAHON-MARAMAG BUNAWAN 230 kV

TRANSMISSION PROJECT

Description:

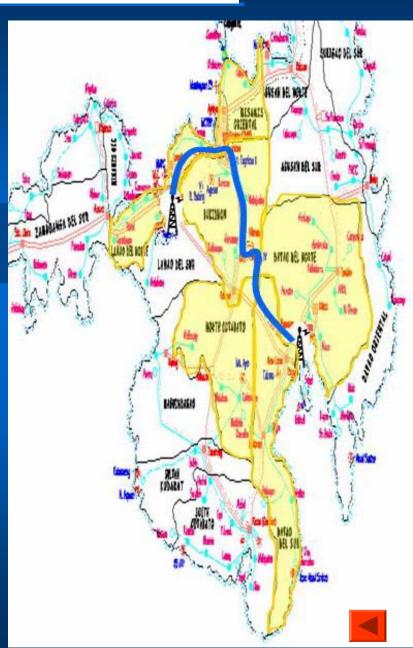
- 1) Installation of 230 kV double circuit overhead T/L: from Abaga to Kirahon, from Maramag to Bunawan and from Kirahon to Maramag.
- Construction of a new switching station in Kirahon and expansion of the Abaga S/S.

Implementing Agency: TRANSCO

Cost and Financing: Php 7,739M GOCC/Miyazawa/Calyon

Status of Implementation: Implementation Period: 2006-2009.

- (a) Abaga-Kirahon section: Failed bidding due to technical disqualification of bidders.
- (b) Maramag-Bunawan: TWG's technical evaluation report under BAC review
- (c) Kirahon-Maramag: Eligibilty criteria for BAC approval. NCIP clearance yet to be secured.



AGUS 3 HYDROELECTRIC POWER PLANT

Description:

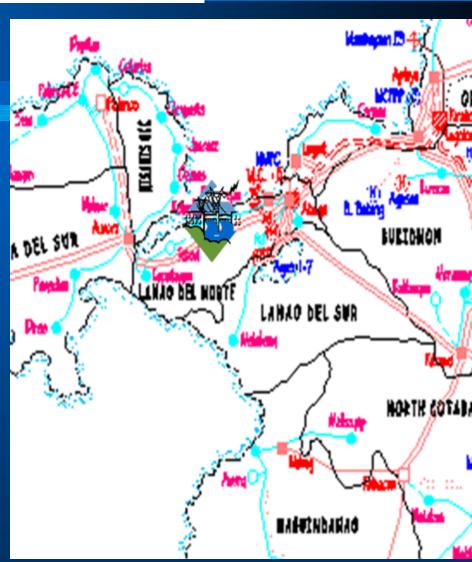
Construction of a hydroelectric power plant in Pantas, Lanao del Norte with an aggregate capacity of 225 MW.

Implementing Agency: NPC

Cost and Financing: PhP 1,682M GOCC/ODA Loan or Bid/Financing

Status of Implementation:

Implementation Period: 2010-2014. Proposed. NPC cannot proceed without clear guidance on whether NPC can pursue the project in light of EPIRA prohibition on NPC.





AGUS 6 HYDROELECTRIC POWER PLANT'S UNITS 1

& 2 UPRATING PROJECT

Description:

Uprating of the present capacity (50 MW) of the Agus VI Hydropower Plant in Iligan City to generate an incremental capacity of 12 MW.

Implementing Agency: NPC

Cost and Financing: PhP 1,719M GOCC/ICG

Status of Implementation:

Implementation Period: 2007-2010. Proposed. Approved by the ICC-CC on 16 December 2006. Revision of tender documents (due to changes in funding scheme) is 100% complete. TOR for bidding is being finalized.





RURAL POWER PROJECT

Description:

Aims to increase access to electricity services and to support the transformation of the ECs into more viable and competitive commercial entities through: (i) investment support; (ii) partial credit guarantee fund; and (iii) capacity building.

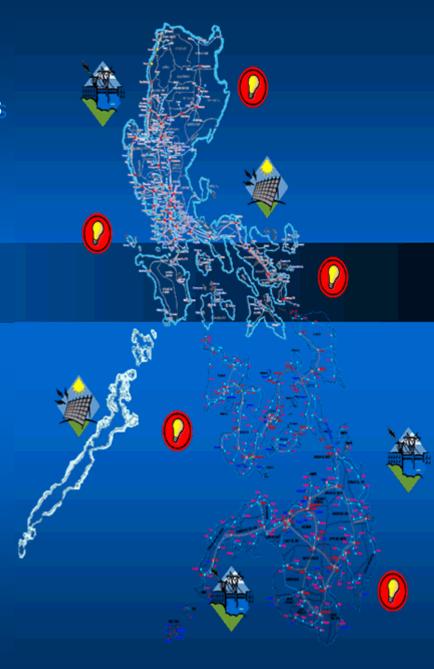
Implementing Agency: DBP/DOE

Cost and Financing: PhP 449M

NG/DBP/WB APL

Status of Implementation:

Implementation Period: 2003 – 2009. Pilot Sustainable Solar Market Packages experienced procurement delays. Difficulty of the private sector to enter in remote and conflict areas. Delay in the release of DOE subsidy for rural consumers.



NEA SUBSIDY PROGRAM FOR ECS ON RURAL ELECTRIFICATION

Description:

Electrification of 200 barangays each year nationwide (600 total for 2006-2008) and energization of 200 sitios each year nationwide in 2007-2008.

Implementing Agency: DBP/DOE

Cost and Financing: PhP 1,787M

NG GAA

Status of Implementation:

Implementation Period: 2006-2010.

Physical Accomplishment:

Barangays: 36% (vs. total programmed);

Sitios: 27% (vs. total programmed).

NEA still waiting for release of funds to commence electrification of 200 barangays and 200 sitios targeted for 2007.



LAOAG RIVER BASIN FLOOD CONTROL AND SABO PROJECT

Description:

Contract Package 1

Construction of the embankments and apex river improvement works

Contract Package 2

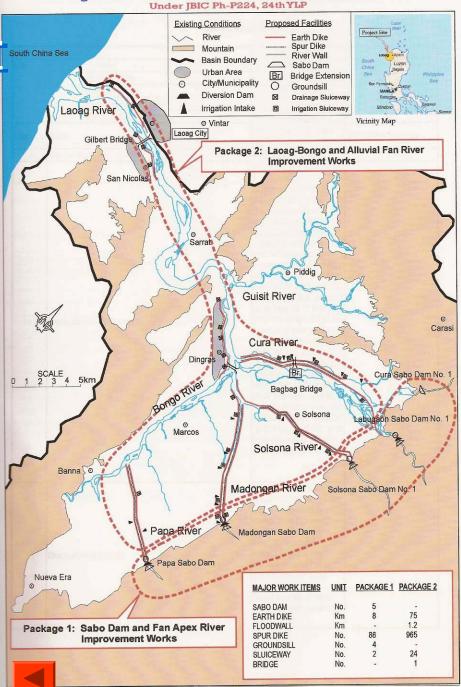
Implementation of the Laoag-Bongo and alluvial fan river improvement works.

Implementing Agency: DPWH
Cost and Financing: PhP 3,776M
JBIC/GOP

Status of implementation:

Implementation Period: 2001-2009. Pending request for loan extension and approval of cost overrun amounting to PhP 1,700M (ICC-approved cost is PhP3,004M). Modification/adjustment on the loan and GOP cost sharing components of the project is being considered prior to deliberation to ICC-TB.

Laoag River Basin Flood Control and Sabo Project Under JBIC Ph-P224, 24th YLP



BANAOANG PUMP IRRIGATION PROJECT

Description:

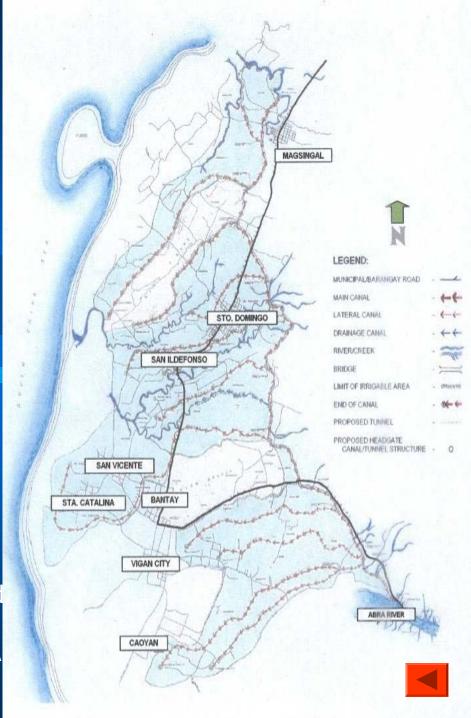
Involves the construction of a pumping station, 20.6-km irrigation canals and drainage facilities, and a 600-meter tunnel and other structures to connect the pump station to the irrigation canal. Projected to generate 6,312 has. of new area and increase the rice production by 31,400 metric tons per year benefiting 5,215 farm families in the area.

Implementing Agency: NIA **Cost and Financing:** PhP 1,822M

Chinese loan/GOP

Status of implementation:

Implementation Period: 2002-2009.
Pending request for increase in cost of PhP 1,240M (about 93% of the ICC-approved cost of PhP 1,340M) and time extension.
Proposed revised project cost is under MMDA Chairman Bayani Fernando's further review as instructed by PGMA.



AGNO RIVER BASIN FLOOD
CONTROL PROJECT, PHASE II-A

Description:

Contract Package 1

channel improvement works along the Bayambang stretch including construction of the floodway towards Poponto Swamp *Contract Package 2* construction of guide channel to Bayambang

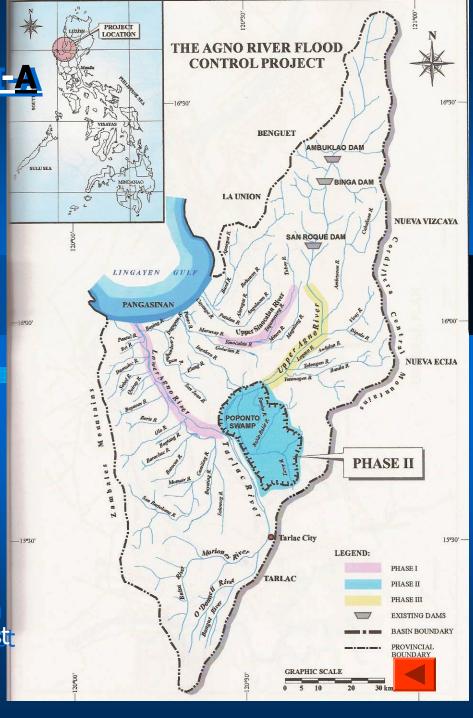
Contract Package 3 social development for the Poponto retarding basin.

Implementing Agency: DPWH **Cost and financing:** PhP 2,933M JBIC/GOP

Status of implementation:

Implementation Period: 1999-2009.

Pending request for approval of cost overrun amounting to PhP 1,250M (ICC-approved cost is PhP 4,763M). Loan extension approved by the ICC last 13 November 2006.



CASECNAN MULTI-PURPOSE PROJECTS

IRRIGATION COMPONENT

Description:

Phase I (ongoing) – Rehabilitation of UPRIIS and construction of 1st 29-km Super Diversion Canal (SDC) to rehabilitate 55,100 has. and generate 26,920 has. of new area. Phase II (proposed) - Construction of the remaining 33 km SDC and irrigation facilities covering total area 61,000 has.

Implementing Agency: NIA

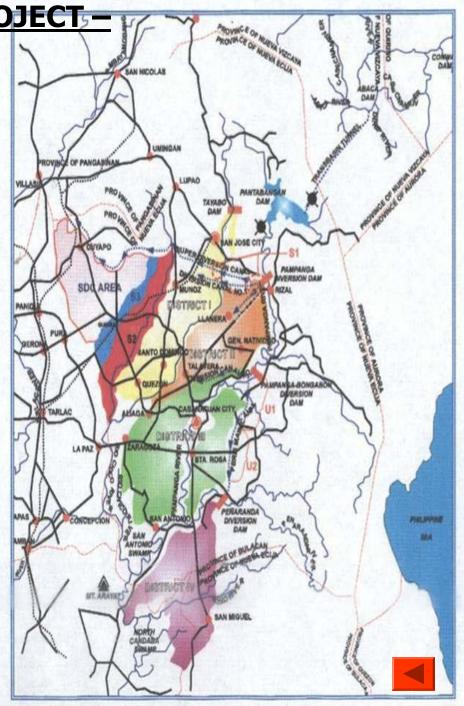
Cost and Financing:

Phase I - PhP 3,901M Phase II - PhP 6,600M JBIC/GOP

Status of Implementation:

Phase I implementation period: 1997-2008. 1-yr extension approved by ICC-TB on 29 November 2006 for Phase I. Pending request for cost increase (increase in cost from PhP 5,832M to PhP 7,455M or about 28%).

Phase II Implementation period: 2008-2013. FS ongoing.



AGNO RIVER INTEGRATED IRRIGATION PROJECT

Description:

Rehabilitation of Agno River Irrigation System and Ambayaoan-Dipalo River Irrigation System with a total of 34,450 has. service areas in Pangasinan. Rice production is projected to increase by 120,000 metric tons per year benefiting around 28,000 farm families.

Implementing Agency: NIA Cost and Financing: PhP 7,862M

JBIC/GOP

Status of Implementation:

Implementation period: 2007-2011.
Approved by the NEDA Board, JBIC has yet to commit on the project. PGMA instructed NIA to reduce the project cost to PhP 5,000M from the ICC-approved cost of PhP 7,861M. NIA is currently requesting OP to reconsider its decision and maintain the ICC-approved cost of PhP 7,861M.



300 MLD MWSS BULK WATER SUPPLY PROJECT

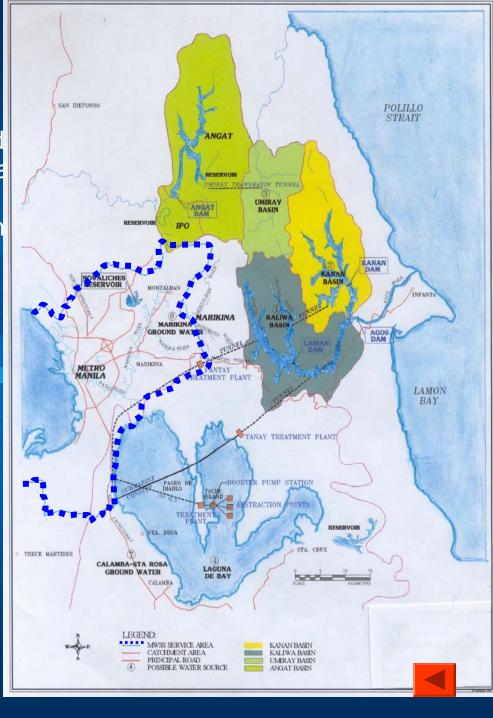
Description:

Involves supply of at least 300 MLD treated bulk water to Southern part of Metro Manila under the West concession area currently covered by MWSI. About 2.25 M population in the West Concession area particularly in southern areas of Metro Manila (Las Piñas and Parañaque) will be served.

Implementing Agency: MWSS **Cost and Financing:** PhP 5,200M BOT/PPP

Status of Implementation:

Implementation Period: 2007-2009. Procurement process on schedule. Prequalification of potential bidders has already been completed and the bid preparation activity is currently being undertaken. Target awarding of contract to winning bidder is set on May 2007 based on the original deadline scheduled for bid submission.



LAIBAN DAM PROJECT

Description:

Development of a new raw water source that will provide an additional 1,200 MLD of treated water for Metro Manila and produce 25 MW of power.

Implementing Agency: MWSS

Cost and Financing: PhP 47,930M

Chinese Loan/GOP

Status of Implementation:

Implementation Period: 2008-2016. Approved by the NEDA Board on 17 April 2007. Awaiting loan signing.



ANGAT WATER UTILIZATION AND AQUEDUCT IMPROVEMENT PROJECT PHASE 2 (AWUAIP 2)

Description:

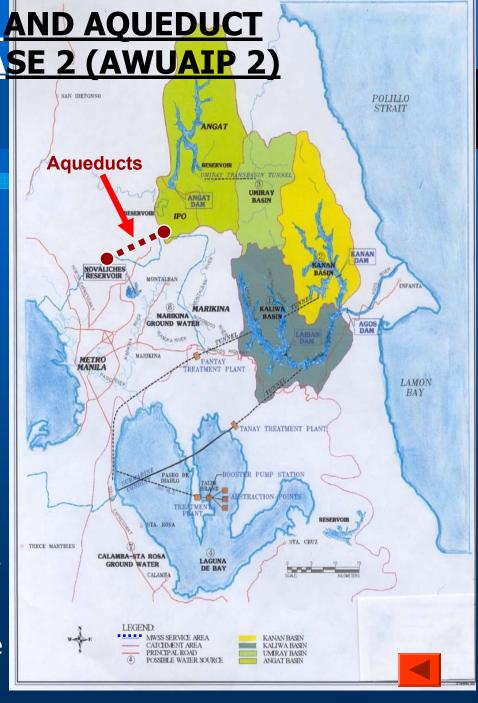
Involves the rehabilitation of Aqueduct 5 (which conveys about 2,000 MLD) and construction of the extension on AQ-6 to secure raw water supply for Metro Manila.

Implementing Agency: MWSS

Cost and Financing: PhP 3,355M
Chinese loan/GOP

Status of Implementation:

Implementation Period: 2007-2009.
Approved by the NEDA Board on 28 November 2006. Still awaiting loan signing. Three (3) shortlisted relocation sites were submitted to the MWSS Board for its approval and further requested authority for the Procurement Committee to negotiate the final cost offered by the landowners.



KAMANAVA FLOOD CONTROL PROJECT

Description:

Involves construction of dikes, pumping stations, flood control gates, navigation gate and new drainage channels, as well as raising of river walls and improvement of existing drainage channels.

Implementing Agency: DPWH

Cost and Financing: PhP 2,654M

JBIC/GOP

Status of Implementation:

Implementation Period: 1998-2008.

Pending request for approval of cost overrun amounting to PhP 1,000M (ICC-approved cost is PhP 5,184M).

Problems related to ROW acquisition have yet to be settled.



CARMEN BULK WATER SUPPLY PROJECT FOR METRO CEBU WATER DISTRICT

Description:

Involves the development, design, construction, commissioning, ownership, operation and maintenance of infrastructure facilities required to abstract 28,000 to 46,000 cubic meters per day of raw water from Cantumog-Luyang River located in the municipality of Carmen, Cebu.

Implementing Agency: MCWD

Cost and Financing: PhP 1,688M

BOT/PPP

Status of Implementation:

Implementation Period: 2007-2009.
Original proponent's request for reimbursement on its development cost in the event they lose the price challenge and the final wordings of the supply contract has yet to be resolved.



PANAY RIVER FLOOD CONTROL PROJECT

Description:

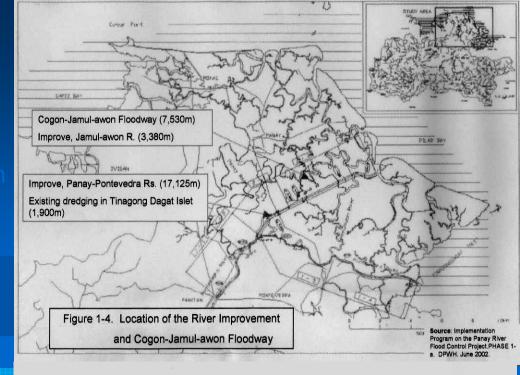
Involves the construction of the 7.53-km long Cogon-Hamulauon Floodway stretching from Brgy. Cogon to Brgy. Hamulauon protecting a total area of about 32,000 has., with an estimated 200,000 beneficiaries.

Implementing Agency: DPWH
Cost and Financing: PhP 4,505M
JBIC/GOP

Status of Implementation:

Implementation Period: 2007-2011.

Awaiting DBM-certified budget strategy prior to elevating the project for ICC-CC discussion. Request for a DBM-certified budget strategy was made through DPWH's letter dated 01 September 2006.



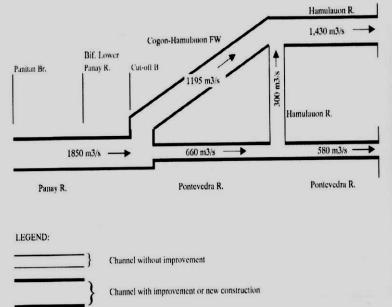


Figure 1-5. Design Discharge of the River Improvement and the Cogon-Jamul-awon Floodway

REHABILITATION, EXPANSION AND UPGRADING OF THE PEOPLE'S TELEVISION NETWORK, INC. (PTNI)

Description: Aims to rehabilitate the studios and antennas and to upgrade the PTNI's broadcasting network from analogue to digital transmission in compliance with the draft NTC regulations document giving TV broadcast companies until 2015 to make said transition. This is also expected to improve the dissemination of government programs and services to the wider public through TV broadcasting.

Implementing Agency: PTNI

Cost and Financing: PhP 3,720 M (total cost)
Rehabilitation = PhP 510M (US Bank)
Expansion & Upgrading = PhP 3,210M (JBIC/STEP)

Status of Implementation:

Implementation Period: 2007-2008.

FS is under review by the ICC Secretariat, while awaiting submission of the technical design, DOF-CAG review, and RDC endorsements.

Cyber Corridor



IMPROVING THE PHILIPPINE
POSTAL CORPORATION'S (PPC)
FINANCIAL AND OPERATIONAL
STATE THROUGH ICT/ECOMMERCE OPPORTUNITIES

Description:

Aims to enhance delivery of postal communications services, particularly to modernize and improve the operation of PPC through ICT (i.e., VoIP), for revenue generation.

Implementing Agency: PPC

Cost and Financing: PhP 3,380M

PPP (Build-Lease-Transfer)

Status of Implementation:

Implementation Period: 2006-2007.

Approved by ICC-CC on 16 March 2006. Preparing the detailed implementation plan which includes the baseline for scope of work, deliverables, schedules, milestones, reporting and monitoring system.



PHILIPPINE ADMINISTRATIVE NETWORK PROJECT EXPANSION, PHASE II (PANP II)

Description:

Aims to complete the PANP digital satellite IP-based broadband network for better provision of broadcasting services from Batanes to Tawi-tawi and establish linkages between the Government Mass Media Group (GMMG) and Philippine Information Agency (PIA) and other selected government agencies.

Implementing Agency:

OP-GMMG, BBS, PIA

Cost and Financing:

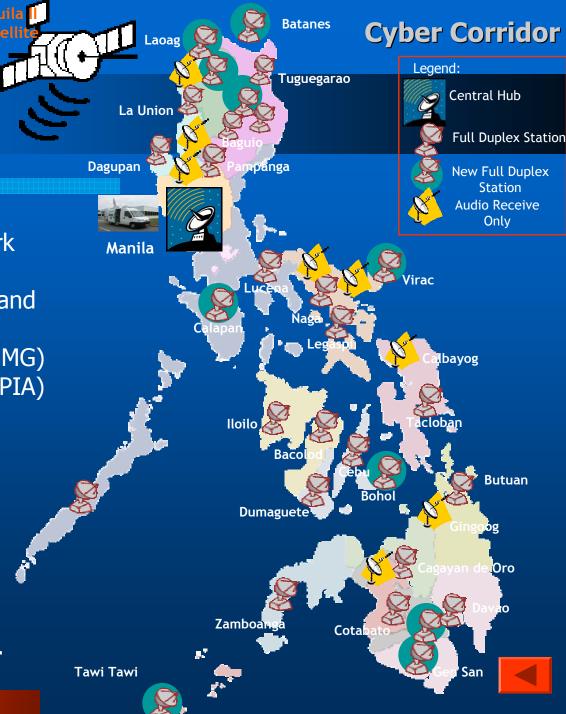
PhP 325M

BNP Paribas of France

Status of Implementation:

Implementation Period: 2006-2008.

Funding arrangement is still under review by DOF.



NATIONAL BROADBAND NETWORK PROJECT

Description:

Aims to establish a nationwide wireless broadband network for the country that will allow seamless connectivity among all national government agencies down to the barangay offices of LGUs to enhance the delivery of various government services to the people.

Implementing Agency: DOTC

Cost and Financing: PhP 16,474M

ODA

Status of Implementation:

Implementation Period: 2007-2009
Project approved by NEDA-ICC and confirmed by NEDA Board on 29 March 2007 for Chinese ODA.





CYBER EDUCATION PROJECT (CEP)

Description:

Aims to improve the delivery of and/or access to quality basic education services, allowing majority of the public schools nationwide to access live and interactive broadcast instruction using satellite-based technology as well as other ICT-based instructional packages through a dedicated education network.

Implementing Agency: DepEd

Cost and Financing: PhP 26,480M

GOP-ODA

Status of Implementation:

Implementation Period: 2008-2012. Approved by the ICC-CC on 19 March 2007.



MANILA NORTH HARBOR MODERNIZATION PROJECT

Description:

Development, management, operation and maintenance of the Manila North Harbor (MNH).

Implementing Agency: PPA

Cost and Financing:

PhP 11,000M (indicative cost)

Status of Implementation:

Implementation Period: 6 years;
25 years concession period.
Privatization of MNH will be pursued
using PPA Charter (PD 857 as
amended). Terms of Reference (TOR)
for the bidding, management, O&M
of MNH approved by the PPA Board
of Directors during its 27 April 2007 meeting.



SALOMAGUE SEAPORT (ILOCOS SUR SPECIAL ECONOMIC ZONE AND FREEPORT)

Description: Rehabilitation and expansion of Salomague Port to an international fish/agri-industrial port complex, construction of a container/transshipment port, development of recreational facility, leisure hotel, resettlement area for affected households, and executive housing project

Implementing Agency: Provincial

Government of Ilocos Sur

Cost and Financing: PhP 28,000M

GOP/ODA

Status of Implementation:

Implementation Period: 2007-2010

Pre-FS completed. Possible issues with existing lessees (PPA has entered into an Agreement to Lease, Rehabilitate and Operate the Salomague Port with the North Quadrangle Container Services, Inc. (NORTHQUAD) on March 20, 1998 for a period of 25 years). Still awaiting letter of application for endorsement to China Shenyang International and Technical Cooperation.



PORT OF IRENE, CAGAYAN

Description:

Breakwater Construction and Port Upgrading/Development.

Implementing Agency: CEZA

Cost and Financing:

Breakwater Construction:

PhP 215M (based on CIIP submission)

GOP (Corporate Funds)

Port Upgrading:

PhP 2,986M PPP (BOT)

Status of Implementation:

Breakwater Construction:

Implementation Period: 2006-2007.

82.76% Physical Accomplishment.

Port Upgrading:

Implementation Period: 2007-2009.

Detailed engineering completed and currently being finalized. Financial Contract between APIT and Banco Bilbao Vizcaya Argentina already signed. Guarantee from Philexim is

currently being negotiated. Actual ground works will commence in June 2007 and is targeted to be completed by June 2009.



LUCENA PORT, QUEZON

Description:

Passenger Terminal Building (PTB) construction, Breakwater Construction, and Concrete Paving of Back-up Area.

Implementing Agency: PPA

Cost and Financing:
PhP 58M
GOCC

Status of Implementation:

PTB Construction: Completed.
Concrete Paving of Back-up Area:
Implementation Period: 2007-2008.
0.964% completed as of 30 April 2007.
Construction of Breakwater:
Implementation Period:2007-2008.
31.25% completed as of 30 April 2007.



BOAC (CAWIT) PORT, MARINDUQUE

Description:

Construction of RC Pier, RC Wharf, and RORO Ramp.

Implementing Agency: PPA

Cost and Financing: PhP 18M

GOCC

Status of Implementation:

Implementation Period: 2007. Project is 35.1% complete as of 30 April 2007.





SIBUNAG (SEBASTE) PORT, GUIMARAS

Description:

Construction of RORO Ramp, Rock Causeway, Breasting Dolphin and Port Lighting System.

Implementing Agency: PPA

Cost and Financing: PhP 92M

GOCC

Status of Implementation:

Implementation Period: 2007-2008.

Project is on schedule for implementation.

Notice to Proceed was issued on 18 April 2007. DOTC approved PPA's proposal to defer some civil works components particularly the construction of PTB and back-up area (PPA noted that the passenger terminal building is not yet needed because traffic is not yet sufficient to warrant it).



SANTANDER PORT, CEBU

Description:

Construction of Rock Causeway and Passenger Terminal Building, and Provision of RORO Ramp to link with the Port of Sibulan, Negros Oriental.

Implementing Agency: CPA

Cost and Financing: PhP 20M GOCC

Status of Implementation:

Implementation Period: 2007. Scheduled for bidding.



SIQUIJOR PORT, SIQUIJOR

Description:

Port improvement / development works (RC Pier Extension, RORO Ramp, Back-up Area, and Widening of Causeway) and Construction of Passenger Terminal Building.

Implementing Agency: PPA

Cost and Financing: PhP 55M

GOCC

Status of Implementation:

Implementation Period: 2007.

Port Improvement Works (RC pier) and

Construction of Passenger Terminal

Building: Completed;

Proposed Provision of RORO Ramp and

Back-up Area, and Widening of

Causeway: Program of Works for

review and approval.



TARLAC-LA UNION TOLL EXPRESSWAY, PHASE I (TLUTE-I)

Description:

Construction of: i) 84.5-km (2-lane) road; ii) 7 interchanges and toll collection facilities; iii) 2 major bridges crossing Agno & Bued Rivers totaling 2.85 kms, to support socio-economic activities in Regions I, III, CAR and Metro Manila, & help decongest traffic at McArthur Highway.

Implementing Agency: DPWH

Cost and Financing: PhP 17,597M

GOP/PPP

Status of Implementation:

Implementation Period: 2008-2012.

Revised proposal prepared with scaled-down cost of ROW requirements & scope of works (i.e., 4 lanes to 2 lanes); NEDA letter to DPWH seeking clarifications on the revised proposal; DPWH submitted the revised financial model on 17 May 2007; NEDA currently evaluating the revised model.



SUBIC-CLARK-TARLAC EXPRESSWAY PROJECT (SCTEP)

Description:

Construction of a 4-lane, 93.77-km toll road to connect the major development areas in Central Luzon (Subic, Clark and Tarlac) and to alleviate the worsening traffic situation along the north-south axes in the Region.

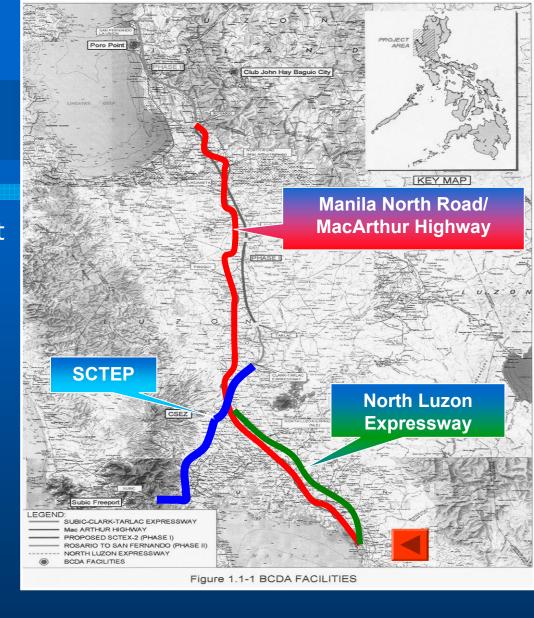
Implementing Agency: BCDA

Cost and Financing: PhP 20,328M GOCC-JBIC/PPP (O&M)

Status of Implementation:

Implementation Period: 2002-2007

Physical accomplishment: 77.88%, with -10.61 slippage due to main contractor's poor management over the sub-contractors and inadequate manpower and equipment on site. Contractors are claiming for time extension.



DAANG HARI SLEX LINK ROAD

Description: Construction of a 4-km, 4-lane toll road connecting Daang Hari in Bacoor, Cavite to the SLEX near the Susana Heights Interchange.

Implementing Agency: PIC-PNCC

Cost and Financing:
PhP 1,387M
Joint Venture (PNCC/NDC)



Status of Implementation:

Pending TRB evaluation/approval of the toll concession agreement. NDC approved investment of PhP 263 million. Joint Venture Agreement (JVA) between PNCC and PIC signed last December 11, 2006. OP issued Proclamation No. 1159 allocating the road ROW within the New Bilibid Prison reservation for the construction of the project.

METRO MANILA SKYWAY, STAGE 2 (Bicutan – Alabang)

Description: Construction of a 6.88-km elevated roadway to be built directly above the South Luzon Expressway (SLEX), starting at its connection with Stage 1 in Bicutan ending along Bunye Road in Alabang.

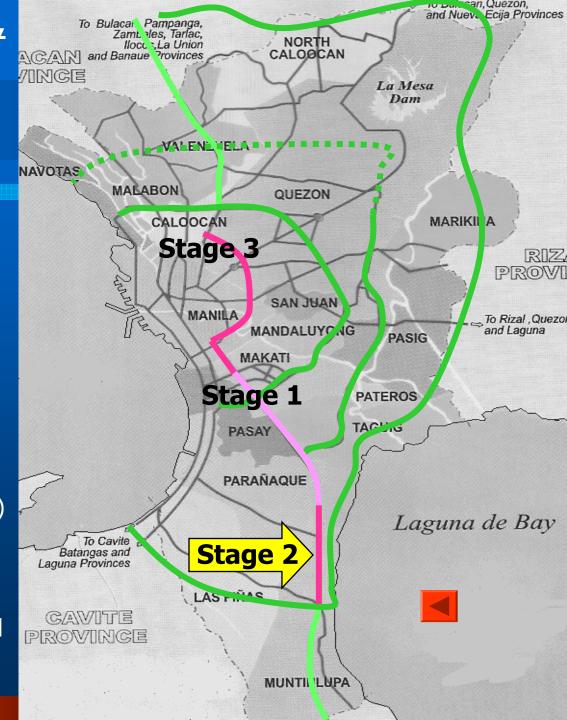
Implementing Agency: PNCC

Cost and Financing:

PhP 9,374M Joint Venture (PNCC/CMMTC)

Status of Implementation:

Implementation Period: 2007-2009 Updated Joint Investment Proposal submitted by PNCC and CMMTC to TRB for approval.



NORTH LUZON EXPRESSWAY (NLEX) Phase II (C-5 to MacArthur)

Description: Construction of 22-km circumferential road that will complete C-5. The project would extend existing NLEX toward Mindanao Avenue and MacArthur Avenue which shall ultimately complete the C-5 providing an alternative route within the center of Metro Manila.

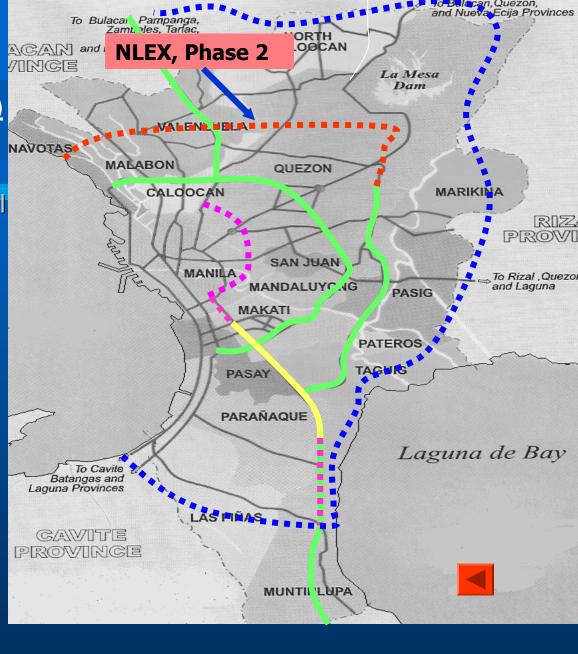
Implementing Agency: PNCC

Cost and Financing:

PhP 3,000M
Joint Venture (PNCC/MNTC)

Status of Implementation:

DPWH, NHA and NDC to jointly secure ROW from MacArthur to Mindanao Avenue.



SOUTH LUZON EXPRESSWAY EXTENSION PROJECT

Description:

Rehabilitation of Alabang Viaduct, expansion/ widening of Alabang-Calamba Section, and Construction of a new 4-lane, 7.601 km toll road from Calamba, Laguna to Sto. Tomas, Batangas to connect to the STAR Tollway to provide seamless interconnection between Manila and the southern provinces, providing efficient movement of commuters and transfer of goods and services between Manila, Laguna and Batangas

Implementing Agency: PNCC
Cost and Financing: PhP 8,364M
Joint Venture (PNCC/SLTC)

Status of Implementation:

TR 1 Advance Works:

TR-1A: Temp. Detour Road: FF Cruz: 88.58%; Toll Plaza: 93.63%

TR-1B: Removal/Relocation of Structures and Road Widening (At Service Road of Alabang

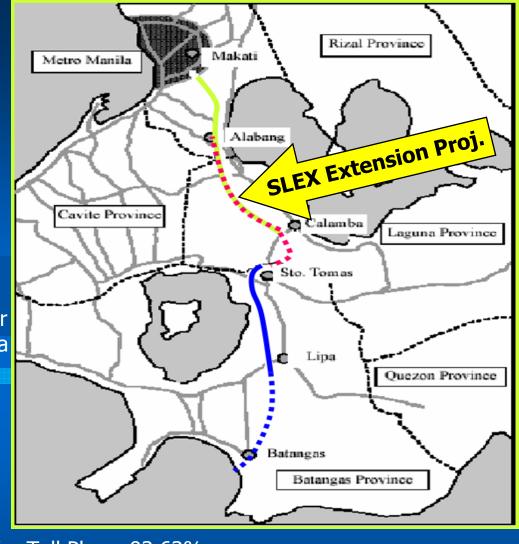
Viaduct): 50%

TR1 Major Works: 2.53%

TR-2: Road works at the median island: 1.69%

TR-2A1: Construction of Soak Away Deck of Alaska area: 30%

TR-3: ROW acquisition is on-going



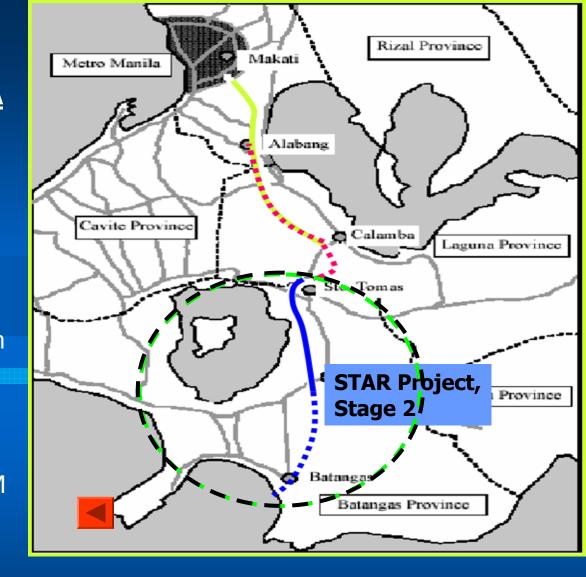
SOUTHERN TAGALOG ARTERIAL ROAD (STAR) PROJECT, STAGE 2 (LIPA to BATANGAS)

Description:

Construction of the 19.74-km section from Lipa City to Batangas City and the operation and maintenance of the 41.80-km section constructed by DPWH from Sto. Tomas to Lipa City.

Implementing Agency: DPWH

Cost and Financing: PhP 2,511M NG/PPP



Status of Implementation:

O&M of Phase 1 (Sto. Tomas to Lipa) is ongoing. Accomplishment: 38.87%, with - 15.49% slippage. Delay is caused by series of typhoons, utilities relocation and RROW acquisition; delayed financial closing between the proponent (SIDC) and its financiers; lack of manpower, equipment and materials on the part of the contractors.

ROXAS-TAYTAY ROAD

Description: Improvement/rehabilitation of 64.72 km roadway including replacement of 19 temporary bridges (536 lm) and slope protection works which functions as the main national road for Northern Palawan

Implementing Agency: DPWH

Cost and Financing: PhP 982 M NG

Status of Implementation:

Implementation Period: 2007-2010 Endorsed by ICC-CC on 13 September 2006 for NEDA Board approval. During the NEDA Cabinet Group Meeting on

Roxas-Taytay Road Puerto Princesa-Roxas Road ·Puerto Princesa City Aborlan Palawan South Road Brooke's Point

6 February 2007, DPWH was instructed to charge the funding requirements of the road to the Malampaya Royalty Shares.

PALAWAN SOUTH ROAD

(Junction Irawan-Narra-Abo-Abo-Bataraza-Rio Tuba Section)

Description: Rehabilitation/improvement of the 217.18 km road, which serves as the main trunkline of the Southern Municipalities of Palawan.

Implementing Agency: DPWH

Cost and Financing: PhP 3,131M

NG

Status of Implementation:

Implementation Period: 2007-2010 Endorsed by ICC-TB on 5 December 2006 for ICC-CC approval. During the NEDA Cabinet Group Meeting on 6 February 2007, DPWH was instructed to charge the funding requirements of

Roxas-Taytay Road Puerto Princesa-Roxas Road Puerto Princesa City Palawan South Road Brooke's Point

the road to the Malampaya Royalty Shares. (DPWH also submitted the project for JBIC financing under the Road Enhancement and Asset Preservation Management Program)

PANAY ISLAND PACKAGE

Description:

Consists two (2) sections,
Zarraga to Ivisan Section
(90.58 km) and Caticlan to
Kalibo to Aklan/Capiz
Boundary Section (133.91 km)
proposed for long-term
performance based maintenance
works under National Roads
Improvement and Management
Program, Phase 2 (NRIMP-2).

Implementing Agency: DPWH

Cost and Financing:

PhP 2,802M NG/World Bank



Status of Implementation:

Implementation Period: 2007-2010

Approved by ICC in its 19 March 2007 Joint TB and CC Meeting. Awaiting DBM certified budget strategy for NEDA Board confirmation.

PANGUIL BAY BRIDGE

Description:

Construction of a 260-m main bridge, 2,100-m approach viaducts to provide direct transport link between Central Mindanao & Northern Mindanao.

Implementing Agency: DPWH

Cost and Financing: PhP 2,802M NG/PPP

Status of Implementation:

Implementation Period: 2007-2010 Inclusion of the project in the priority list was confirmed by the ICC-CC on 18 January 2007. DPWH currently revising implementation arrangement of the project to enable concerned

LGUs to participate in the financing/implementation thereof.





SIOCON-SIRAWAY-SIBUCO-BALAGUIAN ROAD

Description: Improvement/ Rehabilitation of 83.30 km road.

Implementing Agency: DPWH

Cost and Financing:

PhP 1,326M NG

Status of Implementation:

Implementation Period: 2007-2010 Contract approved. Notice to

commence issued.



DAKAK-DAPITAN ROAD

Description: Widening of 10 km road in Dapitan leading to Dakak

Implementing Agency:DPWH

Cost and Financing: PhP 210M

NG



Status of Implementation:

Implementation Period: 2007-2009

Contract papers under process.



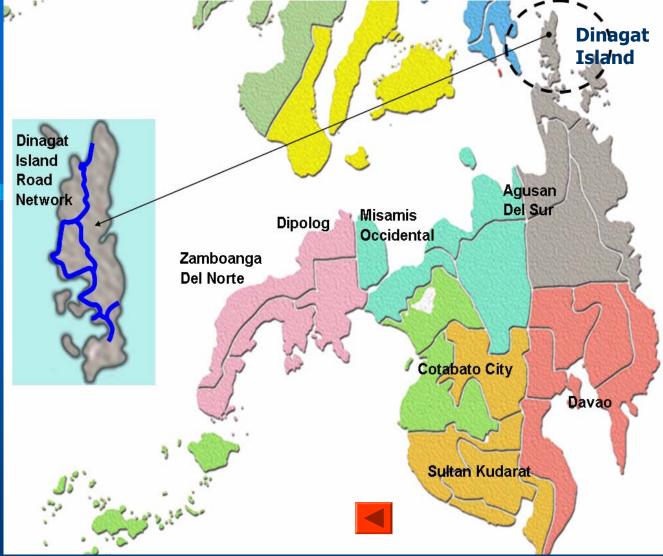
DINAGAT ISLAND ROAD NETWORK

Description: Improvement/
Rehabilitation of 105 kms that
will connect the municipalities
of Cagdianao and Loreto,
Dinagat, San Jose, Basilisa,
Libjo and Tubajon

Implementing Agency:DPWH

Cost and Financing:

PhP 100M NG



Status of Implementation:

Implementation Period: 2007-2010

Delayed mobilization of construction equipment.

SURIGAO-DAVAO COASTAL ROAD (Bislig-Manay Section)

Description: Rehabilitation/ improvement of 165.00 km road

Implementing Agency:DPWH

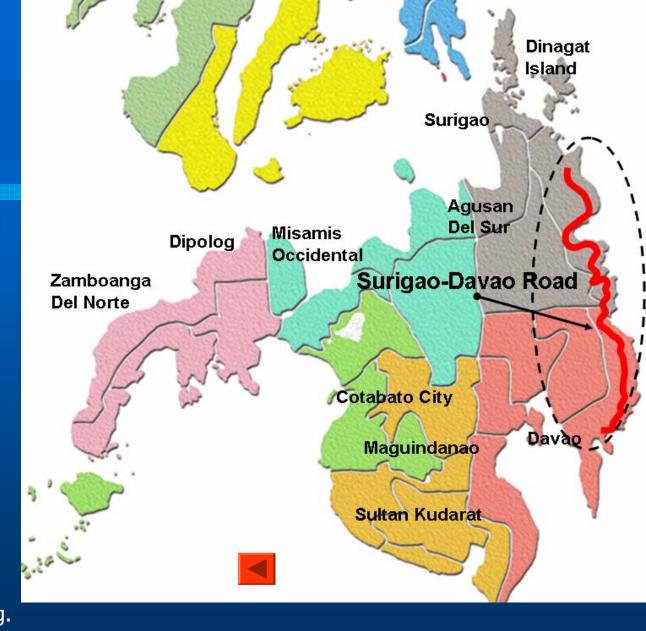
Cost and Financing:

PhP 6,153M NG

Status of Implementation:

Conduct of survey and preparation of plans completed.

Awaiting for the result of bidding.



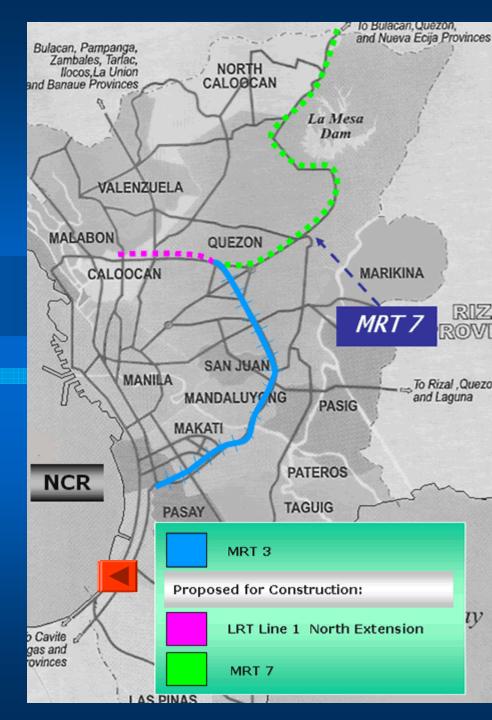
MRT 7

Description: The project involves a 22-kilometer rail transit system, with fourteen (14) mostly elevated stations, from the North Avenue station in EDSA, Quezon City passing through Commonwealth Avenue, Regalado Avenue, Quirino Highway up to the Intermodal Transportation Terminal (ITT) in San Jose del Monte, Bulacan and a 22-km road, at least 6 lanes from NLE, Marilao Exit to Tala terminal.

Implementing Agency: ULC, DOTC
Cost and Financing: US\$ 1,299M
BGTOM/Unsolicited

Status of Implementation:

Implementation Period: 4-year construction; 25-year concession
Approved by the ICC-CC on 11 January 2006. Bids for Comparative/Competitive proposals to be opened on 25 May 2007.



LRTA LINE 1 NORTH EXTENSION PROJECT (Closing the MRT-LRT Loop)

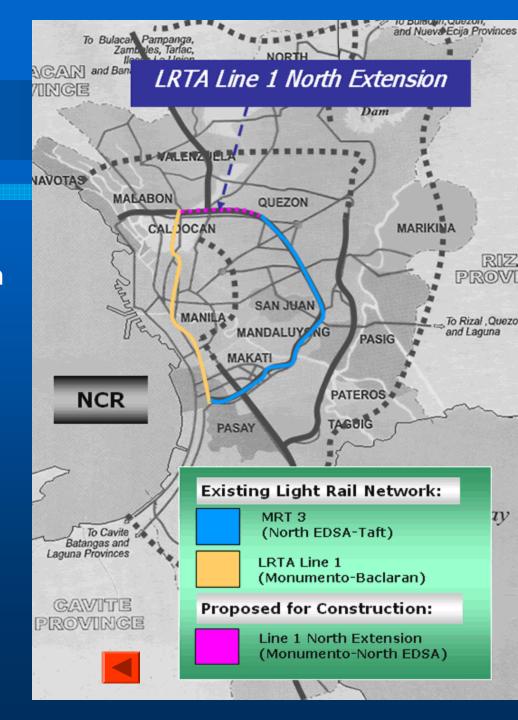
Description: The project involves the construction of a 5.4-km elevated line seamlessly from Monumento Station of Line 1 to North Ave. Station of Line 3.

Implementing Agency: LRTA **Cost and Financing:** PhP 6,209M

GOP/GOCC

Status of Implementation:

Implementation Period: 3 years
In the 28 November 2006 NEDA
Board/Cabinet meeting, it was
decided that the alternative LRT Line
1 North Extension to close the MRT 3.
LRT Line 1 Loop be pursued instead
of the EDSA North Transit. No
submitted proposal to NEDA yet.



LRTA LINE 6 (Line 1 South Extension-Baclaran to Bacoor, Cavite)

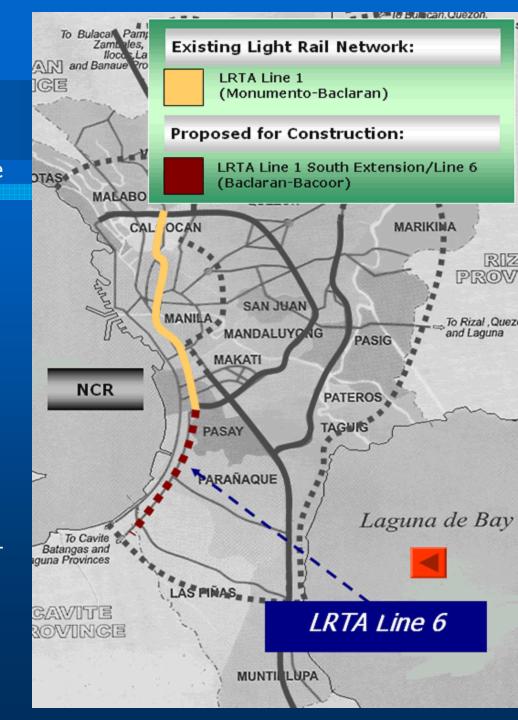
Description: The Project aims to extend the existing 15-kilometer LRT Line 1 system southward by an additional 11.7 kilometers, of which approximately 10.5 kilometers will be elevated and 1.2 kilometers will be atgrade. The Extension will start from the existing line's last station at Baclaran and will traverse the cities of Parañaque and Las Piñas in Metro Manila and reach the municipality of Bacoor.

Implementing Agency: LRTA **Cost and Financing:** US\$ 683M

GOP ODA/PPP

Status of Implementation:

Implementation Period: 2008 - 2012 Inclusion of project in the priority list for BOT implementation confirmed by ICC-CC on 13 December 2006. LRTA awaiting issuance of Multi-Year Obligation Authority (MYOA) to start the procurement process.



NORTHRAIL PROJECT PHASE 1

Description:

Section 1 involves the reconstruction and conversion of the existing 32.2 km PNR Main Line North into double track from Caloocan to Malolos. **Section 2** involves approximately 48 kms of double narrow-gauged rail track from Malolos to Clarkfield in Pampanga.

Implementing Agency: NLRC, BCDA

Cost and Financing:

Section 1 - PhP 16,952M GOP ODA

Section 2 - PhP 35,030M GOP ODA

Status of Implementation:

Implementation Period: Section 1: 2007 - 2010 Section 2: 2007 - 2009

Section 1: Consultants already on-board since Feb. 2007 after NLRC issued letter of award while financing is still being worked out. CNMEG and Consultants are working on the design approval process to expedite finalization of design. Section 2: China Eximbank already allocated US\$557.565M for the project. NLRC currently negotiating with PhilEximbank and DBP for the local counterpart.



MRT 3 CAPACITY EXPANSION PROJECT

Description: The project aims to increase the capacity of the MRT 3 system through the procurement of additional light rail vehicles (LRVs). Thirty (30) refurbished LRVs will be procured through MRTC as Phase 1. Phase 2 will cover the procurement of forty-eight (48) brand new LRVs by DOTC.

Implementing Agencies: MRTC, DOTC **Cost and Financing:**

Phase 1 - US\$ 62M

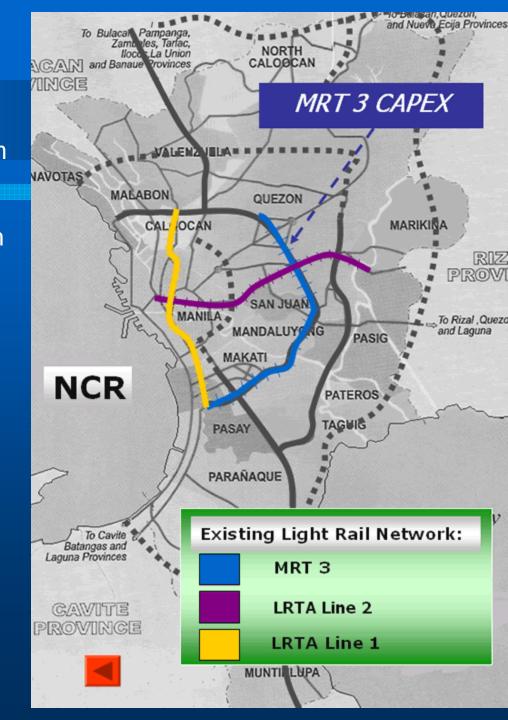
Phase 2 - US\$ 121M ODA

Status of Implementation:

Implementation Period:

Phase 1: 2007 Phase 2: 2010

The Integrated Phase 1 and Phase 2 Feasibility Study is ongoing



LRTA LINE 2 PHASE 2 (Line 2 East Extension to Masinag)

Description: Involves the construction of a 4-km eastern extension of MRT Liner 2 from Santolan in Pasig City, to Masinag Junction in Antipolo, Rizal with additional two (2) passenger stations to be located at Sta. Lucia.

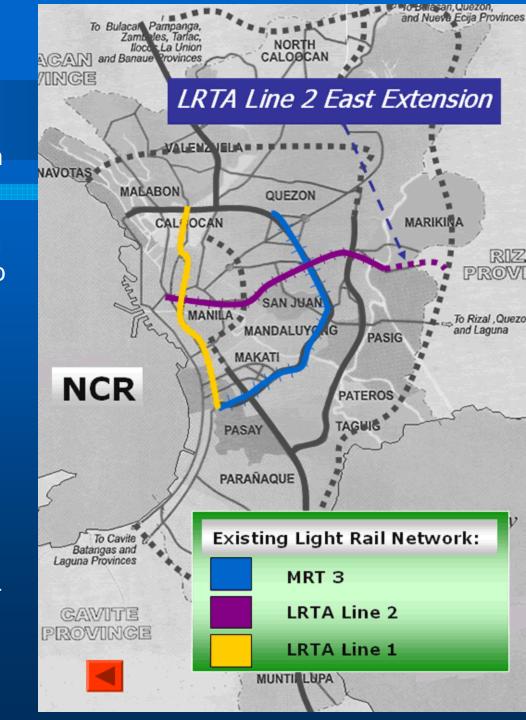
Implementing Agencies: LRTA

Cost and Financing: Php 10,335M NG-ODA/ GOCC

Status of Implementation:

Implementation Period: 2007-beyond 2010

With previous approval from the NEDA-ICC Technical Board. Has the full support of the local governments of Pasig, Cainta, Antipolo and Marikina.



LRTA 1-NAIA CONNECTOR

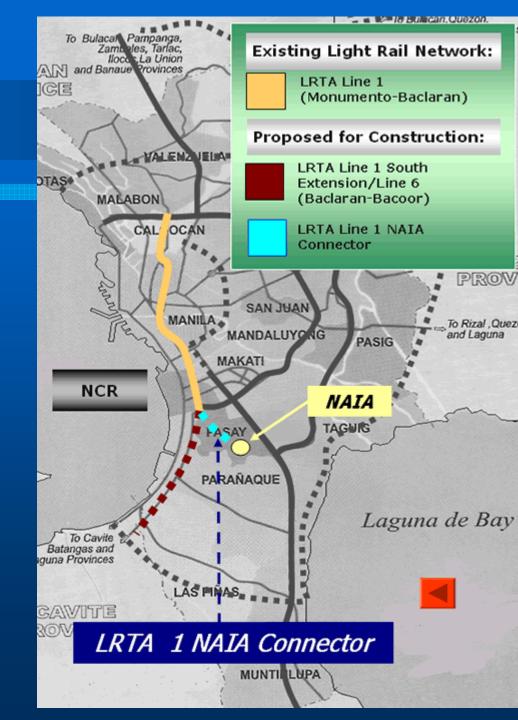
Description: Involves the construction of a 6.2-km link from Baclaran Station of Line 1 to NAIA with 4 single-track passenger stations.

Implementing Agencies: LRTA

Cost and Financing: Php 8,320M GOCC/PPP

Status of Implementation:

Ongoing coordination with MIAA for feasibility study on the project.



NORTHRAIL-SOUTHRAIL LINKAGE PROJECT

Phase I (Caloocan to Alabang), Phase II (Alabang to Calamba)

Description:

Phase I: Rehabilitation of 34-km track length, stations, and bridges; Fencing; Double-tracking from Sucat to Alabang; Installation of signaling and communication system; and Procurement of 21 diesel railcars.

Phase II: Rehabilitation of existing tracks and civil works; Double tracking; Upgrade of signaling and communications system; & Acquisition of 5 DMU 3-car train sets.

Implementing Agency: DOTC / PNR **Cost and Financing:**

Phase I: PhP 2,647M

KEXIM-EDCF Loan

Phase II: PhP 4,521M KEXIM Loan

Status of Implementation:

Phase I: Implementation Period: 2005-2008 Resettlement plan (90%); Opening of bids held on 11 April 2007; Contract negotiations ongoing with the lone bidder (civil works and supply of rolling stock).

Phase II: Implementation Period: 2007-2010 Approved by ICC on 13 December 2006; PNR awaiting response from KEXIM confirming that the loan proceeds will be used to finance procurement of all goods and services from Korea and Philippines.

No response from KEXIM as of 27 April 2007.



MAINLINE SOUTH RAILWAY PROJECT (SOUTHRAIL)

Phase I-A (Calamba-Lucena)
Phase I-B (Lucena-Legaspi)
Phase II (Extension to Sorsogon)

Description:

Phase I-A & I-B: Rehabilitation and

reconstruction of the existing line from

Calamba, Laguna to Legaspi, Albay

Phase II: Construction of a new railway line from Camalig, Albay to Matnog, Sorsogon

Implementing Agency:

DOTC / PNR

Cost and Financing:

Phase I-A: PhP 16,055M

China Exim Bank

Phase I-B: PhP 22,462M

ODA

Phase II: PhP 15,972M

ODA

Status of Implementation:

Phase I-A:

Implementation Period: 2007-2008

Project approved by NEDA Board on 28 Nov

2006; EPC contract between PNR and

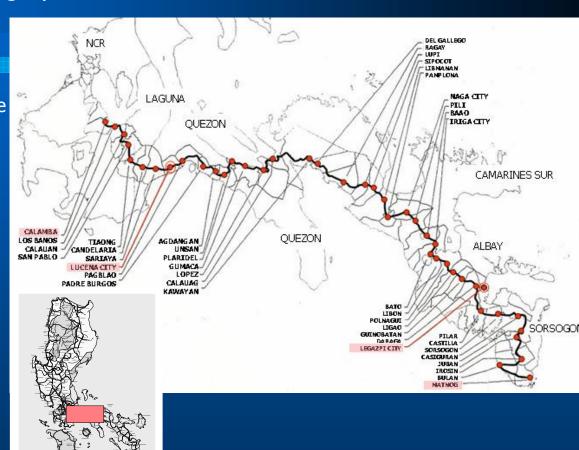
CNTIC signed on 5 Dec 2006; DOF applied

loan with China Eximbank

Phase I-B & II:

Implementation Period: 2010-2013

Feasibility studies for updating



BUSUANGA AIRPORT (PALAWAN)

Description:

Phase 1: Rehabilitation and improvement of existing facilities including concreting of apron and runway and construction of terminal.

Phase 2: Expansion of airport such as widening of apron and runway. It will also involve the provision of air navigation facilities and equipment for the safety of operations and construction of complete perimeter fence to airstrip.

Implementing Agency: DOTC

Cost and Financing:

Phase 1: PhP 220M

GOP/KOICA Grant

Phase 2: PhP 1,040M

NG-Malampaya Royalty Share

Status of Implementation:

Implementation Period:

Phase 1: 2007-2008
Phase 2: 2008-2010

Phase I: Locally funded component 72% completed as of end of April and expected to be completed by August 2007. Civil Works under KOICA funded component started in April to be completed by December 2007.

Phase II: BAC Resolution recommending ranking of shortlisted firms for the FS/MP approved by the DOTC Secretary last 2 April 2007 . NTP expected to be issued end of May 2007.





NEW ILOILO AIRPORT

Description:

Construction of a new 188-hectare airport in Sta. Barbara and Cabatuan, Iloilo including runway; runway strip; 2-taxiway; 3 km access road; provision of airport utilities; PTB, admin building, control tower and operation building, maintenance building, fire rescue station, central plant mechanical station, central plant electrical station and cargo terminal; and provision of air navigation system in accordance with ICAO standard (Category I landing).

Implementing Agency: DOTC

Cost and Financing: PhP 5,270M

JBIC

Status of Implementation:

Implementation Period: 2000-2007
Revised project cost from PhP 6,187M to PhP 8,760M
(due to price escalation, imposition of RVAT and currency adjustments) conditionally approved by ICC-TB. VOPEC Resolution endorsing contractor request for Extension of Time of 151 days to complete the whole work for DOTC Secretary approval.



LALLO AIRPORT, CAGAYAN

Description: Construction of new airport facilities consisting of runway, two (2) taxiways, apron, perimeter fence, air traffic control tower, ATO admin and terminal buildings, fire station, water supply system, as well as, acquisition of 493,720 sqm. ROW, procurement and installation of air navigational facilities.

Implementing Agency: DOTC

Cost and Financing: PhP 298M NG

Status of Implementation:

Implementation Period: 2007-2008 BAC resolution recommending the award of contract to the highest ranking bidder for the conduct of the feasibility study for the project for approval of the DOTC Secretary.



BAGABAG AIRPORT, NUEVA VIZCAYA

Description: Construction of new airport facilities consisting of the existing facilities of Bagabag Airport, covering the concrete paving of horizontal facilities, construction of air traffic control tower and security perimeter fences, expansion & rehabilitation of terminal building and water supply system, as well as, acquisition of additional 7,100 sq. m. lot.

Implementing Agency: DOTC

Cost and Financing: PhP 73M NG

Status of Implementation:

Implementation Period: 2007-2008 Plans, detailed estimates, scope and program of works already submitted for approval. An amount of PhP 12.5M allocated for the project under the approved CY 2007 Infra Program for the FSS facility.



BASCO AIRPORT, BATANES

Description: Construction of runway, apron, vehicle parking area and threestorey air traffic control tower, as well as, rehab/improvement of ATO Admin building and fire station.

Implementing Agency: DOTC

Cost and Financing: PhP 74M NG

Status of Implementation:

Implementation Period: 2007-2008 Plans, detailed estimates, scope and program of works already submitted for approval. An amount of PhP 29.4M allocated for the project under the approved CY 2007 Infra Program. Still awaiting for the release of SARO from DBM. Bidding for the seal coating of runway and construction of perimeter fence scheduled on 25 May 2007 and construction to start by August 2007.



ITBAYAT AIRPORT, BATANES

Description: Upgrading of the existing airport to include the following: resurfacing of runway, concrete paving of apron and taxiway, construction of perimeter fence and construction of terminal building and fire station.

Implementing Agency: DOTC

Cost and Financing: PhP 81M NG

Status of Implementation:

Implementation Period: 2007-2008
Plans, detailed estimates, scope and program of works already submitted for approval; an amount of PhP 10M allocated for the project under the approved CY 2007 Infra Program; still awaiting for the release of SARO from DBM; bidding for the upgrading of runway is scheduled on 25 May 2007 and construction to start by August 2007.



BALABAC AIRPORT, PALAWAN

Description: Construction of new airport facilities (i.e. 30m x 1,800M runway, taxiway, apron, terminal building, access road including air navigational facilities.) It also involves site acquisition for the new airport.

Implementing Agency: DOTC

Cost and Financing: PhP 303M NG/PPP

Status of Implementation:

Implementation Period: Oct 2007- Dec. 2009

Government will provide the lot (government lot) while private sector will fund the construction of the airport (BOT scheme). The FS/MP amounting to P7.5M will determine exact location of the airport in Balabac Island. A privately-owned airport is already existing at Bugsuk Island.



DARAGA ALBAY (SOUTHERN LUZON INTERNATIONAL

AIRPORT)

Description: Construction/development of new airport with international standards based on the pre-F/S undertaken in 2003. A total of 170 hectares was proposed to be acquired for the project that includes access roads, runway approaches and clearways. The site is about 12 kms west of Legaspi City, in the municipality of Daraga. The proposed runway's southwest end is located close to the boundary of the municipalities of Daraga and Camalig. The northeast end is proximate to the national highway linking Daraga.

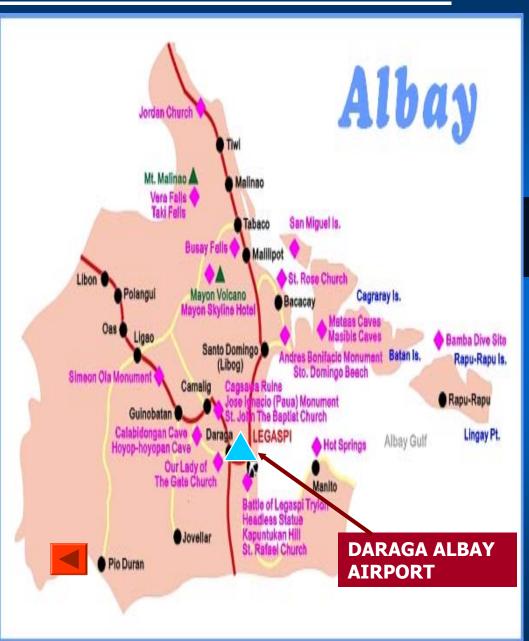
Implementing Agency: DOTC

Cost and Financing: PhP 3,440M

NG

Status of Implementation

Implementation Period: Oct 2008-Dec. 2010
Parcellary survey is 95% completed.
DOTC allocated P85M from its CY 2007 funds
for the Consultancy Services for Advanced
Engineering and Detailed Engineering Design
including the Environmental Impact Assessment
(EIA). Procurement of consultants ongoing.



SIARGAO AIRPORT IMPROVEMENT PROJECT

Description: Upgrading and modernization of airport facilities such as runway, taxiway, apron, terminal and perimeter fence to enhance safety and increase aircraft utilization.

Implementing Agency: DOTC

Cost and Financing: PhP 58M NG

Status of Implementation:

Implementation Period: March 2007-December 2007 Detailed engineering on-going.





REDEVELOPMENT OF TACLOBAN AIRPORT (TRUNKLINE)

Description: The project involves the redevelopment of the existing Tacloban Airport. The scope of the project includes upgrading/resurfacing of runway, shore protection, and SALS support structure. Building works includes passenger terminal building, main power house and air navigation system.

Implementing Agency: DOTC

Cost and Financing:

PhP 4,176M NG

Status of Implementation:

Implementation Period: May 2007-Oct 2010
Project already excluded from JBIC loan
due to absence of GOP budget cover and
nearing expiration of the loan
(September 2007). It is now proposed
to be funded by GOP until 2010. Initial
fund of P75M included in the CY 2007
Infra Program and will be used for asphalt
overlay of runway. DOTC allocated P9.5M
for the update of FS under its CY 2007 program.





DUMAGUETE AIRPORT, NEGROS ORIENTAL

Description: Upgrading and modernization of airport facilities such as runway and runway lighting facilities to enhance safety and accommodate large aircrafts such as Airbus 320.

Implementing Agency: DOTC

Cost and Financing: PhP 290M NG

Status of Implementation:

Implementation Period: Dec 2006-Apr 2008

BAC Resolution recommending the award of contract for improvement of the terminal for approval by the Secretary. Construction of perimeter fencing is 95% complete. Other components are under various stages of preparation.



KABANKALAN AIRPORT, NEGROS OCCIDENTAL

Description: Construction of new feeder airport with 30m x 1,800m runway, taxiway, apron, terminal building, access road, fencing.

Implementing Agency: DOTC

Cost and Financing: PhP 303M LGU

Status of Implementation:

Implementation Period: Oct 2007- Jul 2010

LGU, as the lead agency, will conduct FS/Master Planning for the proposed airport project and has committed to fully finance the implementation of the project. LGU has initiated site acquisition activities. Of the 110 lots, 30 has been acquired already.



DEVELOPMENT OF BACOLOD AIRPORT (SILAY)

Description: Construction of a new 187-hectare airport at Silay City in Negros Occidental. The scope of the project includes construction of runway and passenger loading apron

Implementing Agency: DOTC **Cost and Financing:** PhP 6,287M NG-ODA/JBIC

Status of Implementation:

Implementation Period: Aug 2004-July 2007 The computer control room and batching plant destroyed by bombing. Before the suspension of CW, project's completion rate was at 81.5% as of December 2006. With full repair of the batching plant on 16 January 2007, contractors have resumed construction works. During the NEDA Cabinet Group Meeting, the President demanded that the project be completed by March 2007 so that the airport can be inaugurated at the same day together with NAIA Terminal 3 and the New Iloilo Airport. Per DOTC-PMO, other facilities like the landing equipment, runway, navigational and communication among others, can only be completed by July 2007.



LAGUINDINGAN AIRPORT

Description: Construction of new airport that includes: a) new runway, taxiway, apron and other airside facilities; b) New buildings such as passenger terminal building, cargo facilities; c) supply and installation of air navigation and support facilities and other airport equipment and vehicles.

Implementing Agency: DOTC

Cost and Financing: PhP 10,333M

NG-ODA (Korea)

Status of Implementation:

Implementation Period: May 2007-May 2011 Pre-qualification documents concurred by KEXIM on 31 January 2007. Invitation for pre-qualification published on March 19, 26 and April 2, 2007. Prequalification of bidders ongoing. Construction to start by November 2007. Construction of perimeter fence 76.81% completed as of 15 February 2007 but was suspended due to the on-going expropriation proceedings of the affected Ayala-owned property.





COTABATO AIRPORT

Description: Upgrading and expansion of existing airport to Aerodrome Ref. Code 4C to accommodate B737/A320. The works include:a) runway extension, 300 m.; b) runway overlay and rehabilitation; c) new terminal area that includes new building and facilities; d) new navaids equipment; e) new airfield ground lighting, communication equipment.

Implementing Agency: DOTC

Cost and Financing: PhP 2,508M NG-ODA

Status of Implementation:

Implementation Period: 2007- 2009
F/S for the upgrading and expansion of existing airport completed under the ADB-assisted Intermodal Transport
Development Project. Using local funds, improvement consisting of immediate asphalt overlay and resealing of runway completed. Continuation of asphalt overlaying of runway under various stages of preparation.





BUTUAN AIRPORT

Description: Upgrading and expansion of existing airport to Aerodrome Ref. Code 4C to accommodate B737/A320. The works include: a) runway overlay; b) full landside development; c) expansion and refurbishment of existing terminal building; d) new navaids equipment; e) new airfield ground lighting, communication equipment; f) completion of Butuan Widening to 45 m.; and g) runway extension.

Implementing Agency: DOTC

Cost and Financing: PhP 1,073M NG-ODA

Status of Implementation:

Implementation Period: 2007- 2009 F/S for the upgrading and expansion of existing airport completed under the ADB-assisted Inter Modal Transport Development Project. Using local funds, D/E of the immediate improvement consisting of extension of runway and improvement of air navigational facilities ongoing.



DIPOLOG AIRPORT

Description: Upgrading and expansion of existing airport to Aerodrome Ref. Code 4C to accommodate B737/A320. The works include: a) runway extension, 45 m.; b) runway overlay and rehabilitation; c) full landside development; d) expansion and refurbishment of existing terminal building; and e) new navigational aids equipment, new Airfield Ground Lighting, communication equipment and shore and river protection.

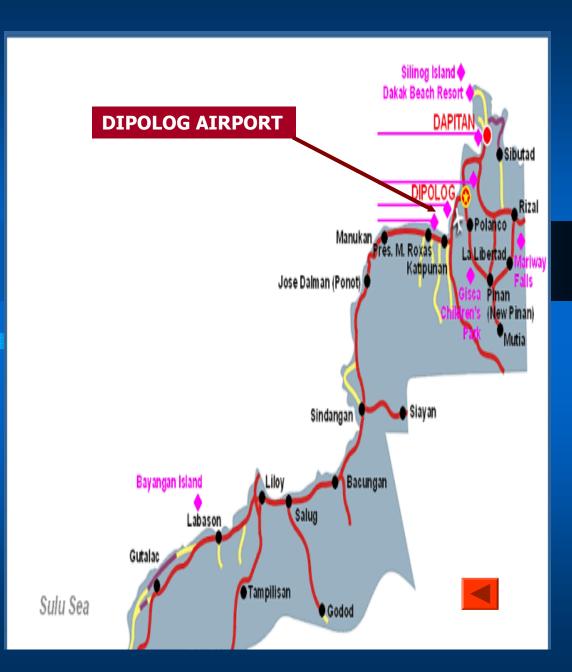
Implementing Agency: DOTC

Cost and Financing: PhP 115M

NG

Implementation Status:

Implementation Period: 2007-2009
Immediate improvement ongoing (shore protection - 58% completed as of April 15, 2007 and to be completed by July 2007 and asphalt overlay and widening of runway – 69% completed as of April 15, 2007 and to be completed by August 2007.)



OZAMIS AIRPORT

Description: Rehabilitation of terminal building, vehicle parking area, and expansion of apron

Implementing Agency: DOTC

Cost and Financing: PhP 94M NG

Implementation Status:

Implementation Period: 2007-2008
Immediate improvement consisting of construction of river bank protection and concreting of runway 25% completed as of April 15, 2007 and to be completed by June 2007. Procurement for runway marking and obstruction removal ongoing.



ZAMBOANGA AIRPORT

Description:

Phase I: Includes asphalt overlay of runway, shoulder grade correction, rehabilitation of terminal building and expansion of fire station building.

Phase II: Development of New Zamboanga Airport

Implementing Agency: DOTC

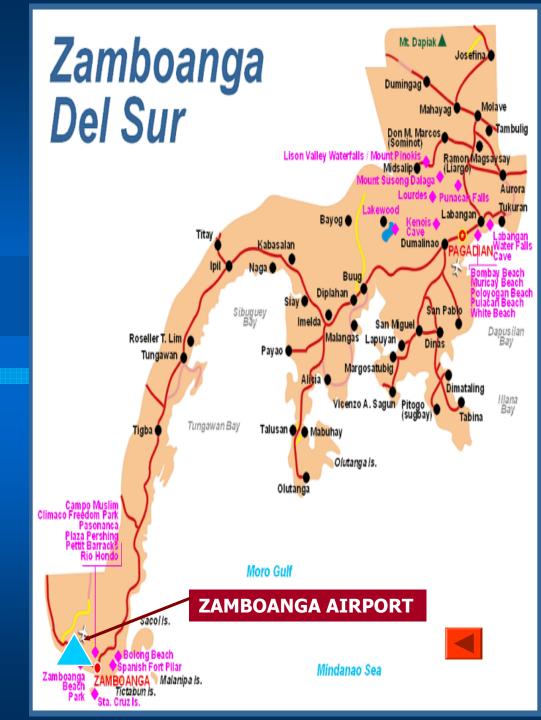
Cost and Financing: PhP 3,221M NG

Implementation Status:

Implementation Period:

Phase I: 2007-2008

Phase II: No F/S yet for the development of the new airport



<u>UPGRADING OF SAN</u> <u>FERNANDO AIRPORT, (PORO POINT)</u>

Description:

Stage 1: Runway extension, upgrading of runway, taxiway and apron pavement, improvement and expansion of passenger terminal building, relocation and construction of control tower, completion of perimeter fencing, acquisition of major foam tender firefighting equipment, installation of runway end identification lights, etc.

Stage 2: Runway widening to 45 meters, construction of passenger terminal building, new apron etc.

Implementing Agency: PPMC/BCDA

Cost and Financing: PhP 472M GOCC/BCDA

Status of Implementation:

Implementation Period: 2007-2011
Opening of Bids for the stage 1 upgrading of the airport conducted on 08 May 2007.
Detailed evaluation ongoing



DIOSDADO MACAPAGAL INTERNATIONAL AIRPORT (DMIA) PROJECT

Description:

(1) PASSENGER TERMINAL EXPANSION (PTE): Renovation of the existing terminal building, dev't of the proposed terminal expansion, site dev't, terminal equipment & terminal phasing operation during construction.

(2) IMPLEMENTATION OF MASTER PLAN PHASE 1:

Development scope provides for new high capacity international and domestic passenger facilities, new express and general freight facilities, new heavy aircraft maintenance and other support facilities. It will enable DMIA to assume its designated role as the new international gateway to the Philippines.

Implementing Agency: CDC/CIAC

Cost and Financing:

PTE: PhP 150M

GOCC/CDC-CIAC

MASTER PLAN: PhP 56,500M

GOCC/CDC-CIAC

Status of Implementation:

Implementation Period:

PTE: 2007

MASTER PLAN: 2008-2011

PTE: Feasibility Study and detailed engineering completed. Result of bidding nullified after it was discovered that the winning bidder was not qualified. Results of the re-bidding has not yet been reported by the DOTC.

MASTER PLAN: already completed. FS of projects in the Master Plan has not yet started due to the lack of funding sources. Awaiting response of KOICA on the request for funding. LUB Development Champion requested DOJ and OGCC for opinion regarding the implementation of projects through unsolicited BOT scheme.



PANGLAO AIRPORT DEVELOPMENT PROJECT, BOHOL

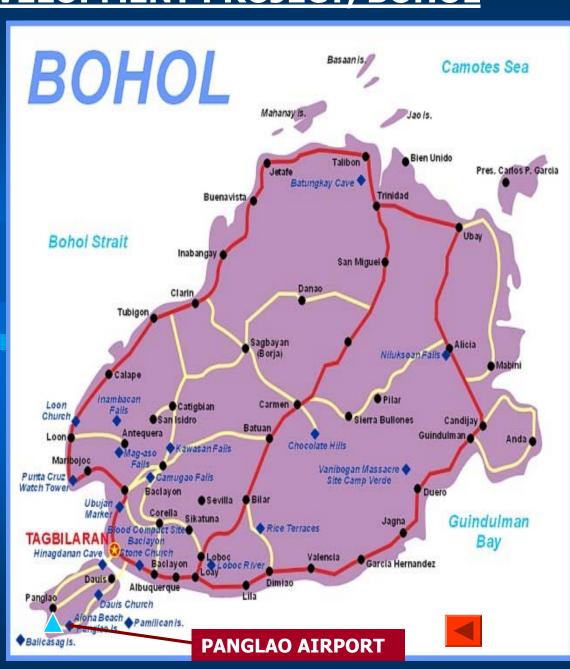
Description: Involves the acquisition of about 170 hectares of land for airport property. It will also entail the construction of landside and airside facilities, and the installation and commissioning of various navigational aids. It aims to replace the existing Tagbilaran Airport in Bohol by constructing a new one in Panglao Island, which would accommodate larger aircraft that will cater to the increasing air traffic demand as a result of growth in tourism activity.

Implementing Agency: DOTC-ATO/MIAA

Cost and Financing: PhP 2,709M GOCC-MIAA

Status of Implementations:

Implementation Period: 2007
Parcellary survey, which is ATO
counterpart, is 100% completed. An
additional P45M is still needed to
complete ROWA activities. F/S updating
expected to be completed
by September 2007.



IMPROVEMENT OF PUERTO PRINCESA AIRPORT

Description:

Phase 1: Rehabilitation and expansion of existing

terminal

Phase 2: Construction of new passenger terminal

complex, a new access road to the passenger

terminal complex off the national highway,

widening of the runway strips, installation of an

ILS system to one runway, a runway overlay,

widening of the runway shoulders and new

security fencing.

Implementing Agency: DOTC

Cost and Financing:

Phase 1: PhP 30M

GOP

Phase2: PhP 3,089M

NG-Malampaya Royalty Shares

Status of Implementation:

Implementation Period:

Phase 1: 2007

Phase 2: 2008-2012

Phase 1: Bidding for rehabilitation of PTB conducted On 22 February 2007. BAC Resolution recommending the award of contract for approval of the Secretary. Phase 2: The ICC-TB, during its 20 April 2007 meeting, endorsed the project for (ICC-CC) approval, for funding under the Malampaya Royalty Shares subject to resolution of issues raised by the NEDA Secretariat.



SUBIC BAY PORT DEVELOPMENT PROJECT

Description:

The project involves the construction of a new container port (2 berths) in Cubi Point, rehabilitation of existing facilities at the NSD and Boton areas, procurement of gantry cranes and other handling equipment, construction of access road, and installation of new navigational equipment and utilities to promote the economic growth of the Subic- Clark area and to complement the Ports of Manila in the movement of cargo traffic within Luzon.

Implementing Agency: SBMA

Cost and Financing:

PhP 2,196M (CIIP cost submission) GOP (Corporate Funds)

Status of Implementation:

Implementation Period: 2003-2007 As of 11 May 2007, the project is 95.57% accomplished, with an actual disbursement of PhP 3.78B and PhP 4.99B value of work accomplished. Project is expected to be completed by 30 June 2007.



CALA PROJECTS

a. CALA North-South Road

b. Daang Hari Road

c. CALA Expressway

Description:

CALA N-S Road: Construction of 27.8-km

road (Stage 1: 12.98 km; Stage 2: 14.82 km);

Daang Hari Road: Construction of 21-km road:

and CALA Expressway: Construction of

22.7-km road

Implementing Agency: DPWH/NDC-PIC

Cost and Financing:

CALA N-S Road, Stage 1:

PhP 5,945M

NG-GOCC/PPP

Daang Hari Road: PhP 3,122M

NG-GOCC/PPP

CALA Expressway: PhP 9,872M

NG-GOCC/PPP

Status of Implementation:

Implementation Period:

CALA N-S Road: 2007-2012

Daang Hari Road:2007-2015 CALA Expressway: 2009-2015 BOT investment proposal for CALA North-South Road, Stage 1 completed & submitted by NDC/PIC to NEDA; ICC processing ongoing; Awaiting DPWH endorsement of the proposal. No submission yet for the Daang Hari Road and CALA Expressway.



CASIGURAN AIRPORT DEVELOPMENT PROJECT

Description: Involves rehabilitation of airstrip and upgrading of the airport into a feeder airport.

Implementing Agency: DOTC

Cost and Financing: PhP 215M NG

Status of Implementation:

Implementation Period: Feb 2007 – beyond 2010

Clearing of runway and apron and construction of perimeter fence started 10 March 2007. Per DOTC, project is 15% completed as of 10 April 2007. All the twelve (12) Deeds of Donation for affected lots for the ROW already signed. An amount of P185M for the development of the airport is proposed for inclusion under the CY 2008 Infra Program.



BULAN AIRPORT DEVELOPMENT PROJECT

Description: Involves the conduct of parcellary survey and acquisition of lot to be affected in the development of the airport. A total of 29 has, is proposed to be acquired that will extend the runway to 2000 meters from the existing length of 1,120 m. Macadam runway.

Implementing Agency: DOTC

Cost and Financing: PhP 15M

NG

Status of Implementation:

Implementation Period: Mar 2007 - Dec 2007

Parcellary survey is on-going and 95% completed. Acquisition of site for runway extension and apron expansion will start after survey completion. DE on-going.



NAIA TERMINAL 3

Description: The project seeks to address the congestion at Terminal 1 and the Northwing of Terminal 2 which are the existing facilities of the NAIA used to serve international passengers. With the completion of the project, the NAIA would be able to provide a much bigger and more modern facility for the increasing volume of air travelers going in and out of the country.

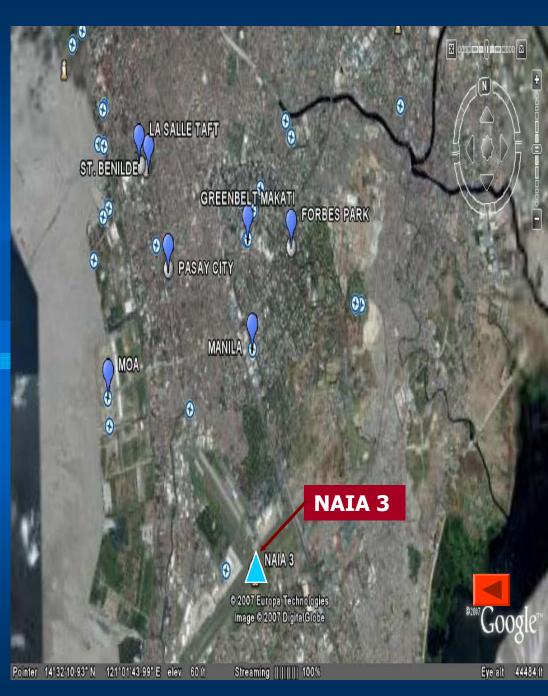
Implementing Agency: MIAA

Cost and Financing:

Amount of just compensation is to be determined by the Expropriation Court BOT

Status of Implementation:

Implementation Period: Started in June 2000 Structure is 98% complete. Remaining 2% for the repair and rehabilitation has not yet been undertaken. Due to the latest findings of two engineering firms that conducted the structural investigation of NAIA Terminal 3, MIAA decided not to proceed with the scheduled opening last March 2007. Schedule of opening is largely dependent on when the contractor can finish the structural remediation works. MIAA demanded contractor to undertake the structural remediation in accordance with its commitment to Government and requested to submit work schedule for the structural remediation works. MIAA is undertaking parallel activities to complete all the system required before the terminal can open.



SANITARY LANDFILL PROJECT

Description:

The project will assist LGUs in the development and implementation of their respective ecological solid waste management (SWM) programs by providing financing and technical assistance with the end view of establishing sanitary landfill/s nationwide.

Implementing Agency: LGUs

Cost and Financing: PhP 35,346M

NG - PPP

Status of Implementation:

Implementation Period: 2007-2008.

Proposed. The National Solid Waste

Management Commission (NSWMC) has already identified 1153 Category 1 Sanitary Landfill facilities in all regions except NCR, 322 Category 2 Sanitary Landfill facilities in all regions, 38 Category 3

Sanitary Landfill facilities in Regions I, CAR, III, NCR, IV-A, V, VI, VII, VIII, IX, XI, XII, and XIII, and 19 Category 4 Sanitary Landfill facilities in Regions NCR, IV-A, VI, VII, IX, X, and XI.





LOW-COST HOUSING PROGRAM FOR RESETTLED FAMILIES

Description:

The project involves the development of resettlement sites/facilities outside of Metro Manila for the relocation of squatter/resettled families nationwide.

Implementing Agency: Various Agencies

Cost and Financing: PhP 94,000M

NG – Private Sector

Status of Implementation:

Implementation Period: 2007-2010.

Proposed. The proposed budget will be used for salam the construction of low-cost housing facilities other than those for programs/projects already identified in the CIIP by the various concerned agencies (i.e., NHA, PCUP, MMDA).





PRESIDENTIAL PRIORITY PROJECT ON GOVERNMENT HOSPITAL UPGRADING TO ACCOMMODATE NURSING STUDENTS

Description:

The project aims to improve services and cater to more people as well as accommodate more nursing students in secondary hospitals for basic training by serving as Base Hospitals or for Nursing Affiliation.

Phase I. The project involves the upgrading of 32 primary level hospitals to secondary ones and 3 secondary to tertiary level hospitals nationwide (23 LGU, 5 Military, and 7 DOH Hospitals) per PGMA's instruction (PhP 500.00 Million). Phase II. The project involves the upgrading of 29 additional

Implementing Agency: DOH

Cost and Financing: PhP 2,000 Million NG – ODA Loan

hospitals nationwide (PhP 1,500.00 Million).

Status of Implementation:

Implementation Period: 2006-2010.

Phase I. The Memorandum of Agreement (MOA) from each of the 23 recipient LGU hospitals has already been signed and reviewed by the Department of Health (DOH). However, of the 23 MOAs from the LGU, one (1) MOA remains to be submitted to the DOH Central Office for review.

Phase II. The initial list of 29 hospitals for upgrading (mainly DOH Hospitals) has already been submitted to DBM last 21 December 2006, which amounts to Php 718.344 Million. The list of local government hospitals for upgrading is still for finalization, pending validation/assessment by DOH CHDs.



ESTABLISHMENT OF THE WOMEN'S
MEDICAL CENTER (WMC) AND
UPGRADING OF THE NATIONAL
KIDNEY AND TRANSPLANT INSTITUTE
(NKTI)

Description:

The project involves the upgrading of NKTI through the acquisition of new equipment, installation of IT systems and additional beds. In addition, a 7-storey women's medical center (about 350-500 beds) will be constructed to cater to women's health services, including acquisition of critical equipment (MRI, PET scan, mammography machine, etc.)

Implementing Agency: NKTI

Cost and Financing: PhP 2,700M

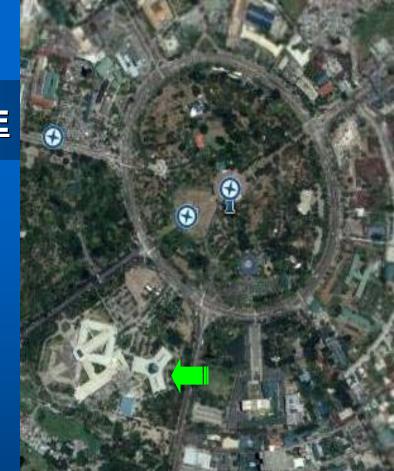
Dutch loan via ORFT Miliev faci

Dutch loan via ORET Miliev facility - NG



Implementation Period: 2007-2009.

Pending ICC approval (it was discussed by the ICC last 20 April 2007). Please note that the original project submitted to NEDA involved the transfer of Fabella Hospital to the NKTI compound and transforming it into a Women's Medical Center. However, this will not anymore be pursued by NKTI. The project has now evolved and NKTI will pursue the project separately (from Fabella relocation) on its own through the construction of a New Women's Medical Center.





PRIVATIZATION OF THE DEVELOPMENT AND OPERATIONS OF THE CARMONA AND SAN MATEO SANITARY LANDFILLS

Description:

Establishment of waste incineration plant with power generation in the landfill sites with the following minimum capacities:

- (i) at Carmona, waste disposal of 2,000 tons per day and power generation of 20 MW,
- (ii) at San Mateo, waste disposal of 3,000 tons per day and power generation of 30 MW; and

Implementing Agency: MMDA

Cost and Financing: PhP 7,309M

GOP-PPP

Status of Implementation:

Cooperation Period: 10 years.

Pending Implementation. The project was not pursued due to the Clean Air Act of 1999. However in 2002, MMDA published in the newspaper an invitation to prequalify and to submit proposals for said project which was objected by JANCOM. The National Solid Waste Management Commission (NSWMC) formed a Technical Working Group (TWG) to discuss a possible compromise with JANCOM's Letter of Reconsideration. The DENR officially endorse the recommendation of TWG for ICC approval on 25 April 2007.



