Philippines' Conditions in Construction Market and Construction Information

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August 2010

OBJECTIVE

Sharing the country's conditions and prospects of Construction Market and the Construction Information Use

PRESENTATION COVERAGE

Introduction About the Philippines

Philippine Road Network

- Current Road Network
- Current Investments in the Infrastructure Sector
- Proposed Public Investments on Infrastructure CY 2011-2016

OPWH as the Engineering and Construction Arm of the Government

- Organizational Structure
- Communication Network
 - Current Status
 - Proposed Connections
- Reforms through Technology

The Country's Procurement System

BRIEF INTRODUCTION ABOUT THE PHILIPPINES



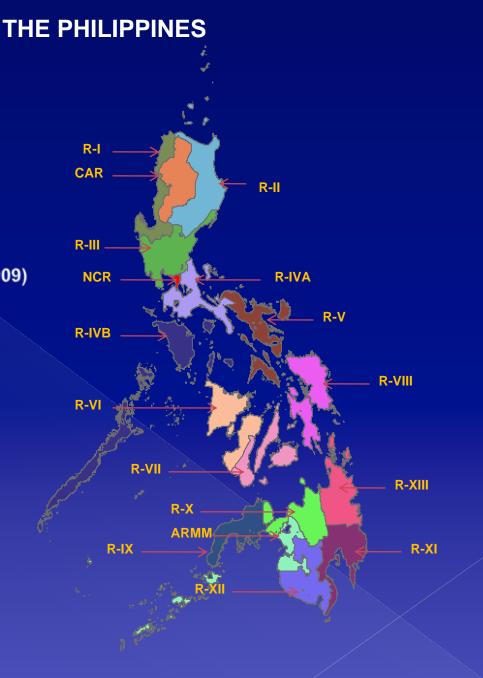
At a glance

LAND AREA : 300,000 sq.km.

Population : 92,226,600 (as of 2009)

No. of Islands : 7,107

Form of Government : Democratic

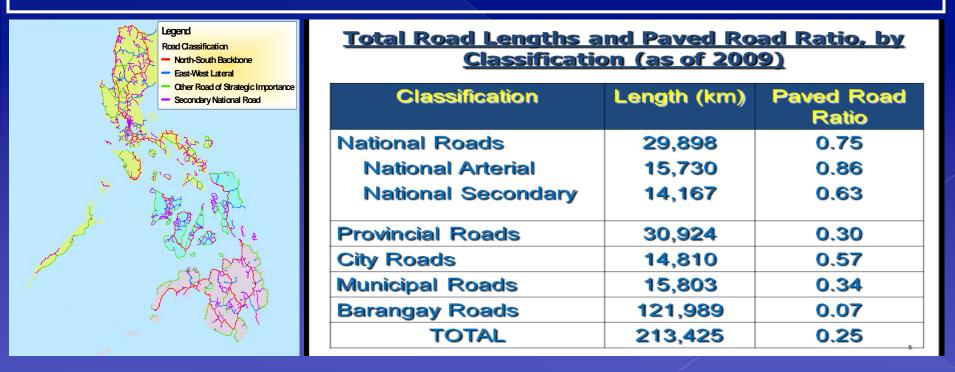


PHILIPPINES ROAD NETWORK

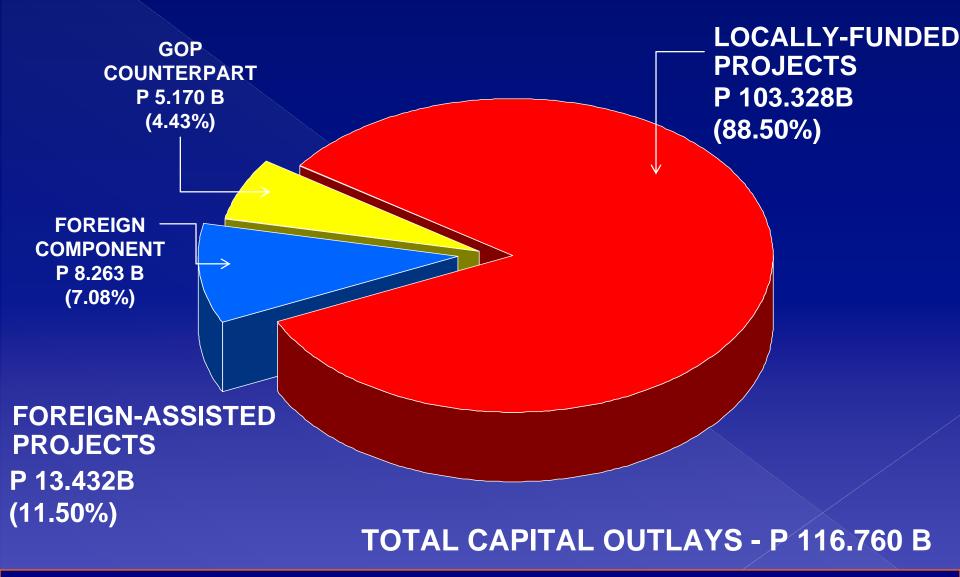
CURRENT ROAD NETWORK SYSTEM

Overall road network as of December 2008 : 205,778 km

- Road Density : 0.685 km Per square km. of land area
- Overall paved road ratio: low level of 0.25 (due to huge inventory of 'barangay roads' or farm to village roads)



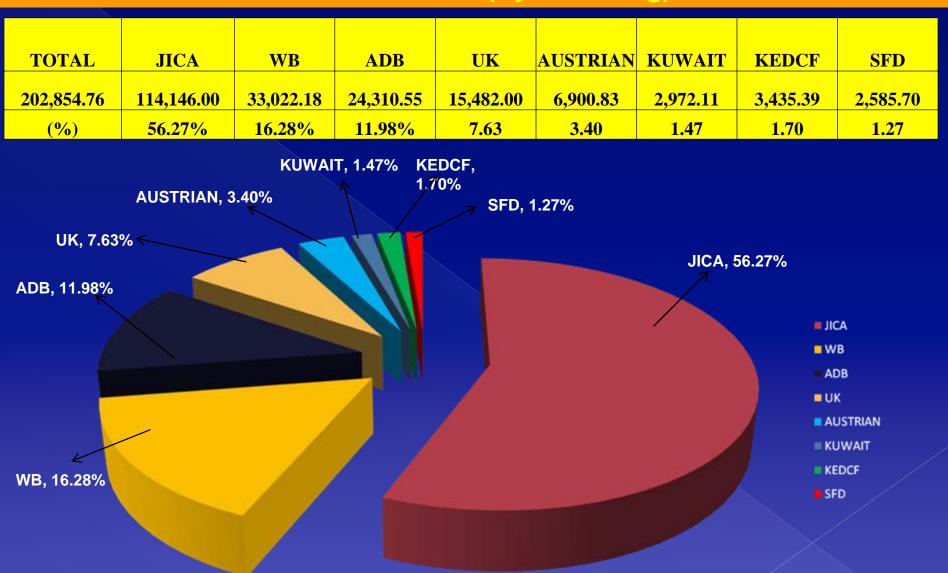
FY 2010 CAPITAL OUTLAYS BUDGET BY MODE OF FINANCING



DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS

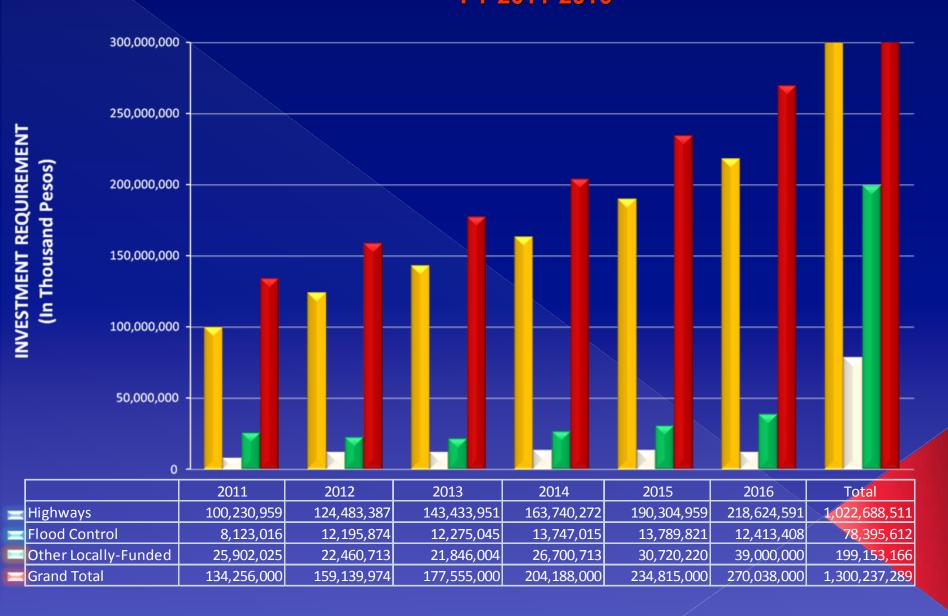
TOTAL INVESTMENTS FOR FAPs

FY 2004 – FY 2010 (By Financing)





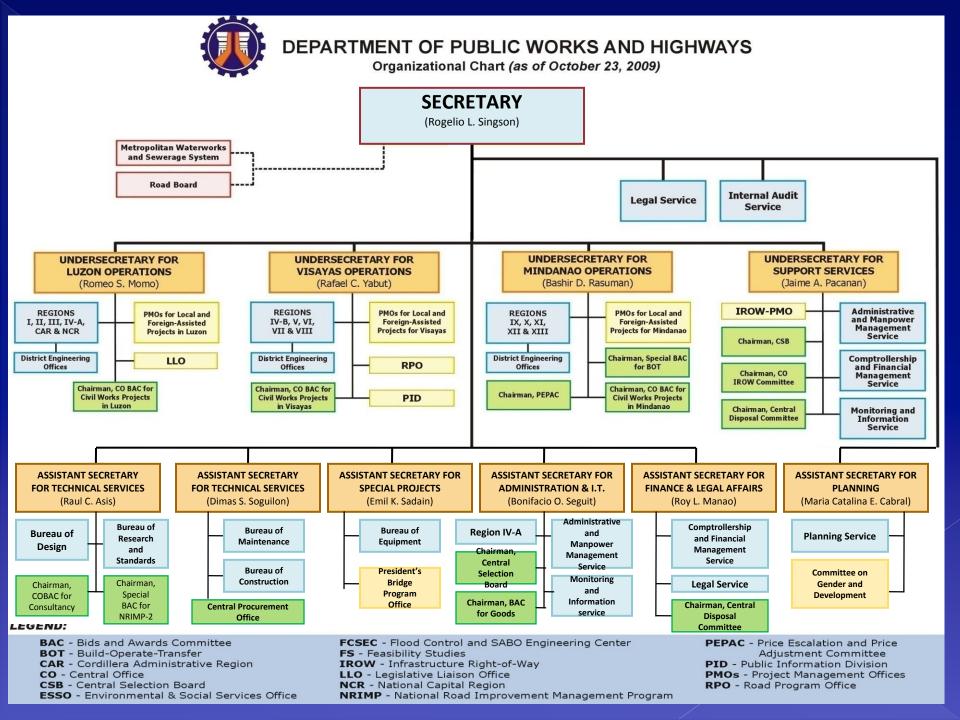
Department of Public Works and Highways MEDIUM-TERM PUBLIC INVESTMENT PROGRAM FY 2011-2016



DPWH AS THE ENGINEERING AND CONSTRUCTION ARM OF THE GOVERNMENT

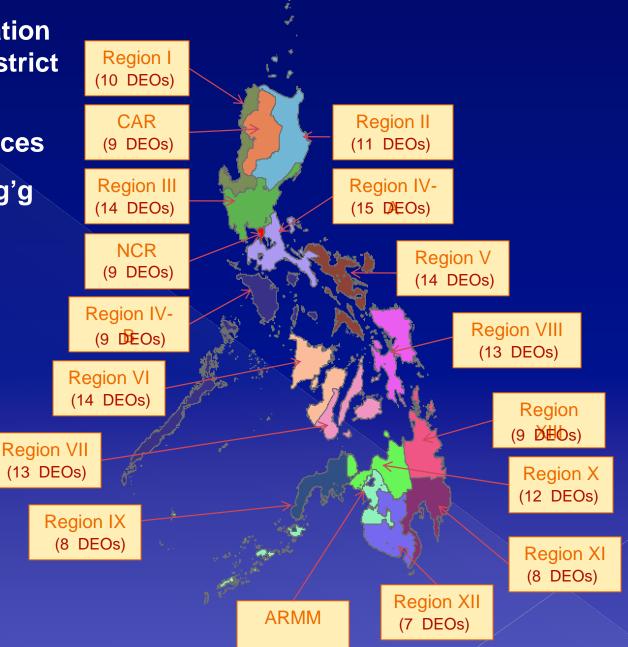
MANDATE

The engineering and construction arm of the Government in charge of Planning, design, construction, and maintenance of national roads and bridges, and major flood control systems in support of the Medium-Term Philippine Development Plan(MTPDP).



DPWH Organization (Regional and District Level) 16 Regional Offices 175 District Eng'g





Currently Connected Regional and District Offices thru Wide Area Network (WAN)

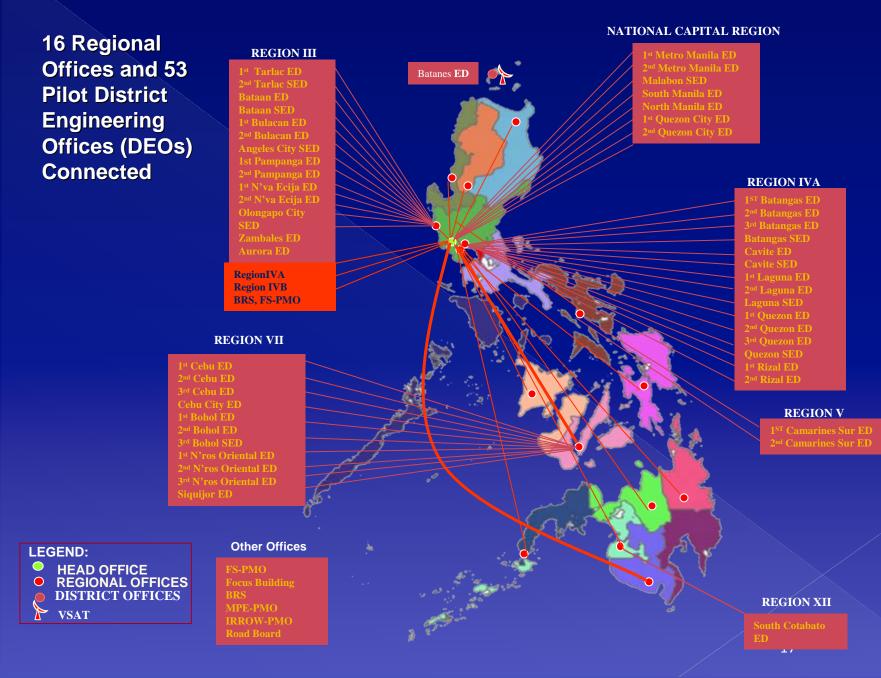
16 Regional Offices

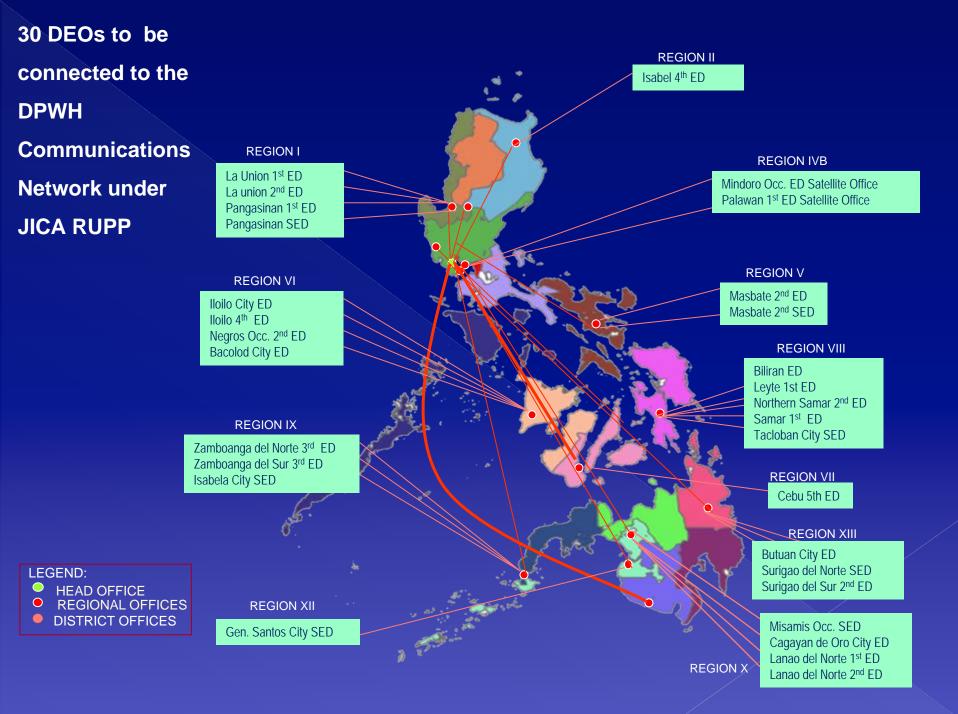
53 District Engineering Offices (DEOs) Connected

122 DEOs to be connected

- ➢ 45 DEOs to be connected under WB NRIMP2
- 47 DEOs to be connected under ADB RSIP
- 30 DEOs to be connected under JICA REAPMP

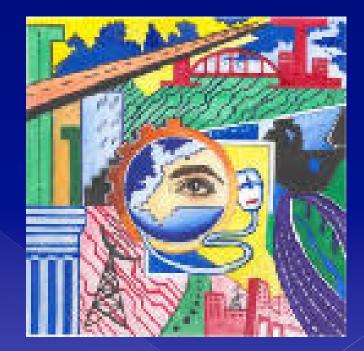
DPWH Communications Network





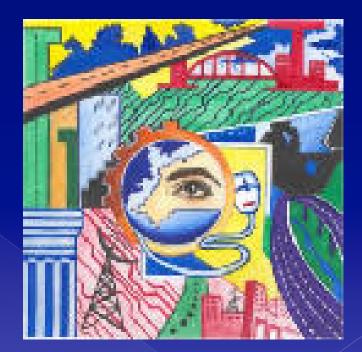
Reforms through Information Technology

In 1997, the DPWH began a major reform effort to improve the quality and delivery of its services through business processes improvements. Under the Highway Management Program (HMP), the Government of the Philippines (GOP) obtained financing from the World Bank (WB) for institutional development and road works. Included in the institutional development was the development and installation of a comprehensive Road Information and Management Support System (RIMSS) in the DPWH.



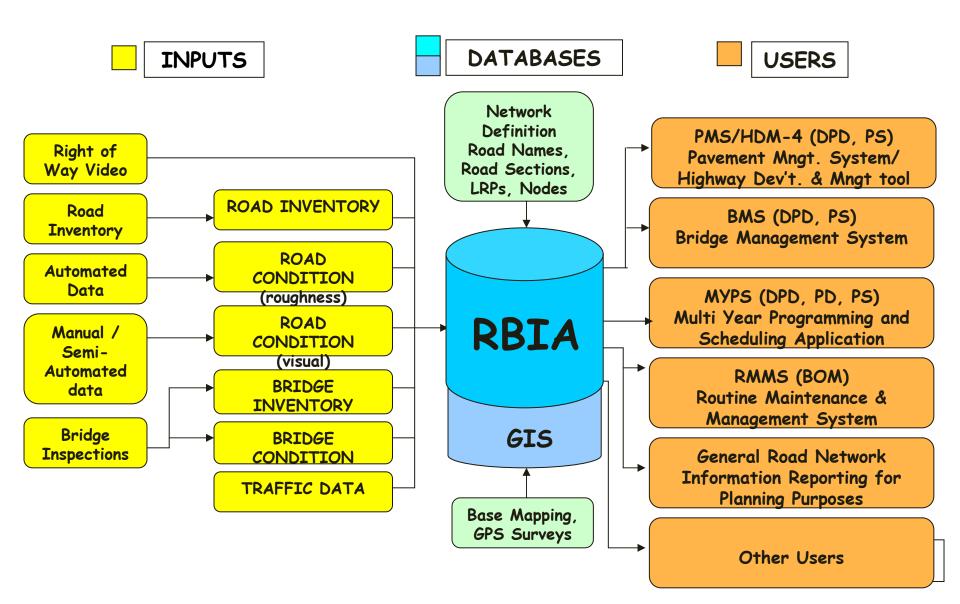
Reforms through Information Technology

One of the major achievements of the RIMSS project was in the area of data integration and centralized data storage and the establishment of the **DPWH Communications Network that** connected all the 16 Regional Offices and 53 pilot District Engineering Offices of the Department. The establishment of the IT infrastructure paved the way for the development of various application systems and of the intranet and internet websites.



Data Integration

Road and Bridge Information Application (RBIA) and its Uses



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DPWH



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About Us Infrastructure	NEWS DPWH REGION 6 SETS-UP "COMPLAINTS & ACTION DESK", FORMED "TASK TEAM" TO MONITOR PROJECTS	Secretary's Corner
Doing Business Employment News	Department of Public Works and Highways - Regional Office 6 has open its door to the general public with the setting up of Complaints and Action Desk. <u>Read more about this article</u>	Text 2920
Directory FAOs	ANNOUNCEMENTS Traffic Management Plan for Marcos Highway (Evangelista St Masinag)	Online Complaints/ Feedback
QUICK LINKS Downloadable Forms Invitation to Bid Organizational Chart Bureaus and Services Office Regional Offices Project Management Offices Accreditations Accreditations Rules and Regulations on Signs and Signboard Structures Fees and Charges Compilation of Laws on Anti-Graft and Corruption	 2009 DPWH ATLAS 2009 Annual Report Road Status for Cordillera Administrative Region Performance Governance Scorecard Road Sector Status Report Card (March 2010) 	Accounts Payable
	 2009 Accomplishments Enforcement of the Accessibility of the Law (BP 344) along National Roads Facts about the World Bank Issue List of Materials Engineer as of September 2009 Procurement Plan for the National Roads Improvement and Management Program Phase II (NRIMP 2) APP for Civil Works Projects (Supplemental) APP and AEPP for Supplies and Equipment (Central Office) 	 Infrastructure Forum 112th Year Anniversary 111th Independence Day International Earth Day Celebration Relief Operations Jobs Fair 2009
	 Updated List of Materials Engineers as of September 2009 Consolidated Constructors Performance Summary Report Government Procurement Policy Board (GPPB) Resolution NO. 08-2006 dated January 20, 2006 New Schedule of Fees and Other Charges of the revised IRR of the National Building Code of the 	DPWH Rehabilitation Projects for Typhoon Ondoy and Pepeng damaged Roads, Bridges and Flood Control

New Schedule of Fees and Other Charges of the revised IRR of the National Building Code of the >> Philippines (PD 1096) (PDF Format, size 810 KB)

Report Card Scorecard

Sitemap || Government Links || Feedback

Status

Road Sector Performance Citizen's

Governance

Charter

Trunk line Number: (632) 304-3000

DIDDING:

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PI.4 Billion worth of rehabilitation projects for Typhoon Ondoy and Pepeng damaged roads and bridges in CAR NGR.

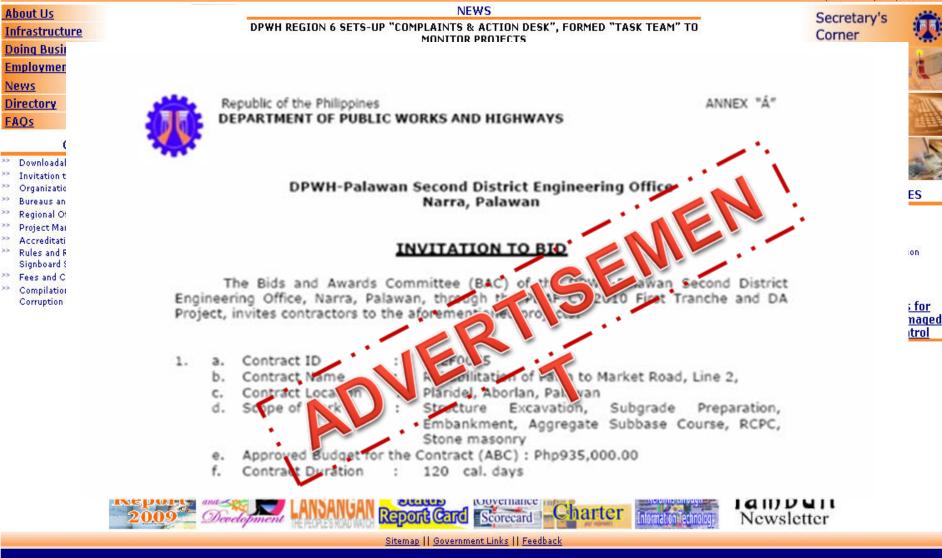
Newsletter

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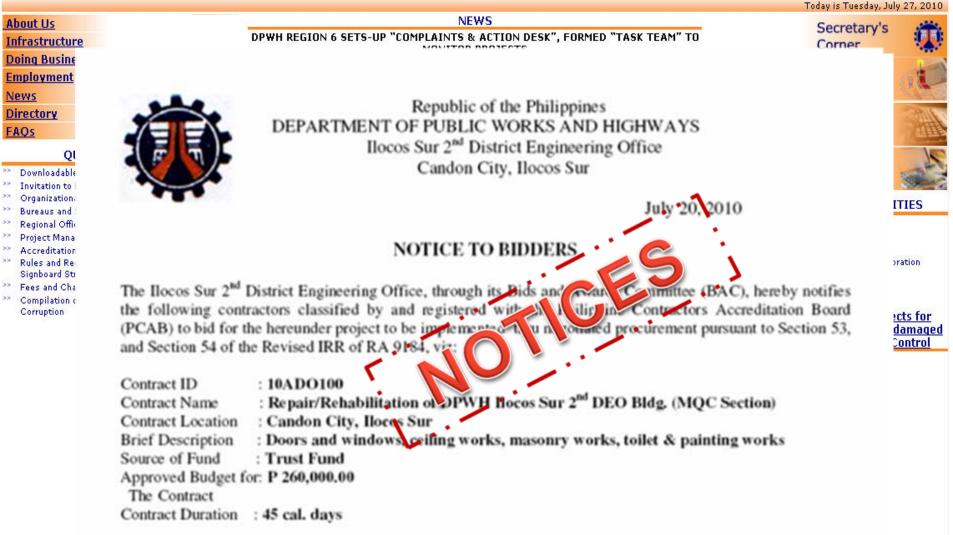
Today is Tuesday, July 27, 2010





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About Us	Secretary's				
Infrastructure	DPWH REGION 6 SETS-UP "COMPLAINTS & ACTION DESK", FORMED "TASK TEAM" TO				
Doing Business Employment	A) NAME OF PROJECT B) FUND C) IMPLEMENTING OFFICE D) PROJECT COST (Million Php)	PROJECT DESCRIPTION	1) TENTATIVE SCHEDULE OF BIDDING 2) REMARKS		
News Directory FAQs	 A) CONTRACT PACKAGE I, URGENT BRIDGES CONSTRUCTION PROJECT FOR RURAL DEVELOPMENT B) JBIC C) UBCP 	CONSTRUCTION OF FOUR BRIDGES, CONST. OF THIRTBEN SMALL SPAN BRIDGES	1) 6/2/200 2) int ick		
QUICK LINKS Downloadable Forms Invitation to Bid Organizational Chart Bureaus and Services Office	 D) 2,500 A) CONTRACT PACKAGE B.2- MARCOS HIGHWAY (EVANGELISTA TO MASINAG) PASIG CITY, MARIKINA CITY, ANTIPOLO CITY, CAINT RIZAL B) WB C) URPO D) 810 	AND LAYING/PRECASTING OF RCCC	2) 5/5/ IIG		
 Regional Offices Project Management Offices Accreditations Rules and Regulations on Sign 	A) CONTRACT PACKAGE C.6- 10TH AVENUE, CITY OF CALOOCAN B) WB C) URPO D) 91	CAYING OF THE TRE TEP BOREGATE BASE COURSE AND COMPOSE FOR THE TS CTURES.	1) 5/4/20 2) (Sa., :e Day Celebration		
Signboard Structures Fees and Charges Compilation of Laws on Anti-(Corruption	PANADEROS/ TAYUMAN/ M. DELA FUENTE/ J. FAJARDO, CITY MANILA B) WB C) URPO D) 304		1) 4/27/2006 2) <u>on</u> ' <u>rojects for</u> 2e ng damaged		
	 A) CONSTRUCTION OF SECTAN BRID(1 4) ACCESS BRGY. PINUKPUK, PINUKPUK, KALT B) GOP C) SBP D) 77 		1) 4/25/PE, d Control		
	CONTENT A GALIN JOC ODIONGAN-SAN ANDRES ROAD, PRIMINE OF IM B) JBIQ C) RENUL D) 412	IMPRV./REHAB. OF 37.26 KMS PCCP, AC PAVEMENT, GRAVEL AND EARTH SURFACE. CONST. OF DRAINAGE AND SLOPE PROTECTION STRUCTURES.	$\frac{1}{2}$		
An Re	 A) CONSTRUCTION OF OPAO BRIDGE AND APPROACHES, BRGY. OPAO, DAPLYAN CITY, ZAMBOANGA DEL NORTE B) GOP C) SBP D) 83 	1806+387.013 CONST. OF SUBSTRUCTURE OF TWO ABUTMENTS AND ONE PIER, SUPERSTRUCTURE HAULING AND INSTALLATION, DRAINAGE AND SLOPE PROTECTION WORK	1) 4/18/26 4 2)		
2009 Development LAwring Report Gard Scorecard Charter Intraintender Newsletter					
<u>Sitemap Government Links Feedback</u>					

Development; Bridging for a Better Future"

Today is Tuesday, July 27, 2010

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About Us Infrastructure	NEWS DPWH REGION 6 SETS-UP "COMPLAINTS & ACTION DESK", FORMED "TA	rask team" to
Doing Business Employment	A) Date Entered in Civil Works Registry : B) Contract ID : C) Contract Name :	1) Awarded Contract 2) Awarded Amount 3) Extent Of Participat
<u>News</u>	D) Implementing Office : A) 2/4/2010 B) 10CN0005	4) Notice to Proceed Date 1) SO CONSTRUCTION 2) 18,092,182
Directory FAOs	C) REHAB OF MPB SUKLAYIN, BALER, AURORA D) Aurora District Engineering Office A) 2/4/2010	4) 2/16/201 1) WILPER CONSTRUCTION, INC.
QUICK LINKS	A) 2/4/2010 B) 10CN0005 C) REHAB OF MPB SUKLAYIN, BALER, AURORA D) Aurora District Engineering Office	1) WILDER CONSTRUCTION, INC. 18,092,182 2/16/20
 Invitation to Bid Organizational Chart Bureaus and Services Office 	 A) 11/23/2009 B) 09IG0140 C) CLUSTERIA)CONST./CONCRETING OF ROADS BRGY LARAY JAVIER LEYTE. 	2) B Y A BUILDERS & CONSTRUCTION SUPPLY 2) 941,0000 S
 Regional Offices Project Management Offices 	CONST./CONCRETING OF ROADS BRGY CARAY D) Leyte 5th District Engineering Office A) 4/29/2009	3) 100 12/29/20 1) UI-A CONSTRUCTION COMPANY
 Accreditations Rules and Regulations on Sign Signboard Structures 	B) 09ND0025 C) IMPVT./RECHANNELING OF TAGUIBO PIVER (UP (124)) 8 D) Butuan City District Engineering Office	2) 48,151,290. 1005 12/23/2
 Fees and Charges Compilation of Laws on Anti-(Corruption 	 A) 11/13/2009 B) 09DJ0195 C) REHAB./IMPRVT. OF SANJUAN CANDEL KM127+200 (W/ EXCEPTIONS) 	1) RAN BUILDERS 2) 38,481,85 3) 10 1 for 4) 12/11/20 2 agod
	D) Quezon 2nd District Engineering Office A) 10/14/2008 B) 08DB0120 C) IMPVT/REHAB/REGRAVELLING ALONG TAGAYTAL NASULUU OAD, BATANGAS D) Batangas 1st District Engineering Office	4) 12/11/20. aged 1) TOREJA S CONSTRUCTION SUPPLY CORP. i i i 2) 19,292,810 i i 3) 10 i i 4) 11/11/201 i i
	 A) 1/12/2010 B) 09BC0137 C) REHAB OF LUKBAN BRIDGE ALONG MANIL+ MORTH ROAD, CAGAYAN D) Cagayan 2nd District Engineering Office 	4) 11/11/201 1) ABULUG DEVELOPERS AND BUILDERS COMPANY 1) INC.(FORMER 2) 46,318,48 3) 1005 4) 7/21/26
	 A) 3/17/2010 B) 10BG0054 C) CONST. OF 1-CL SCHOOL BUILDING @ BUENAVISTA P/S (PHASE I), ANGADANAN EAST, ANGADANAN, ISABELA 	1) MAR-DEB CONSTRUCTION & DEVELOPMENT 2) 477,347 3) 10
	 D) Isabela 3rd District Engineering Office A) 1/20/2010 B) 09NH0033 C) ROAD UPGRADING (GRAVEL TO CONCRETE) JCT. GAMUT-SAN MIGUEL BAYUGAN ROAD 1328+600-1327+6000-GAN MIGU 	4) 5/25/2 1) J & A PIMENTEL CONSTRUCTION 2) 19,254,994 3)

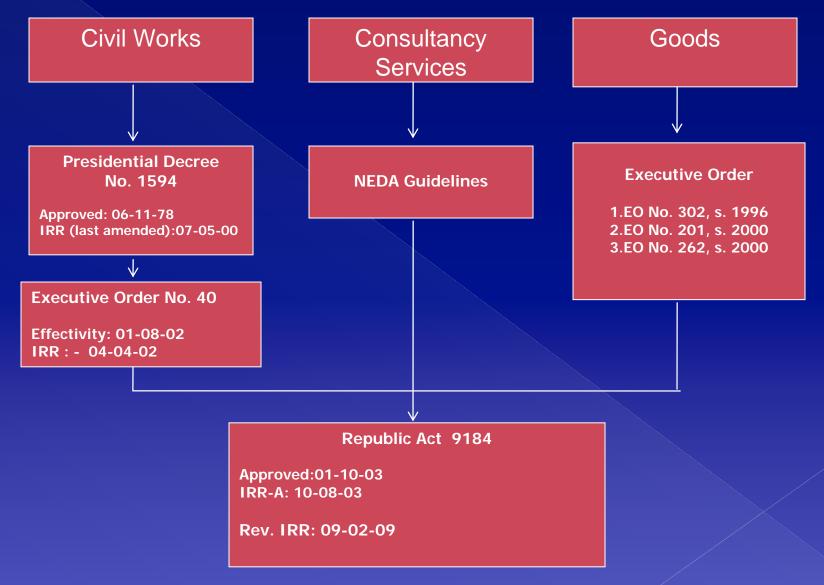
PHILIPPINE PROCUREMENT SYSTEM

PHILIPPINE PROCUREMENT LAW

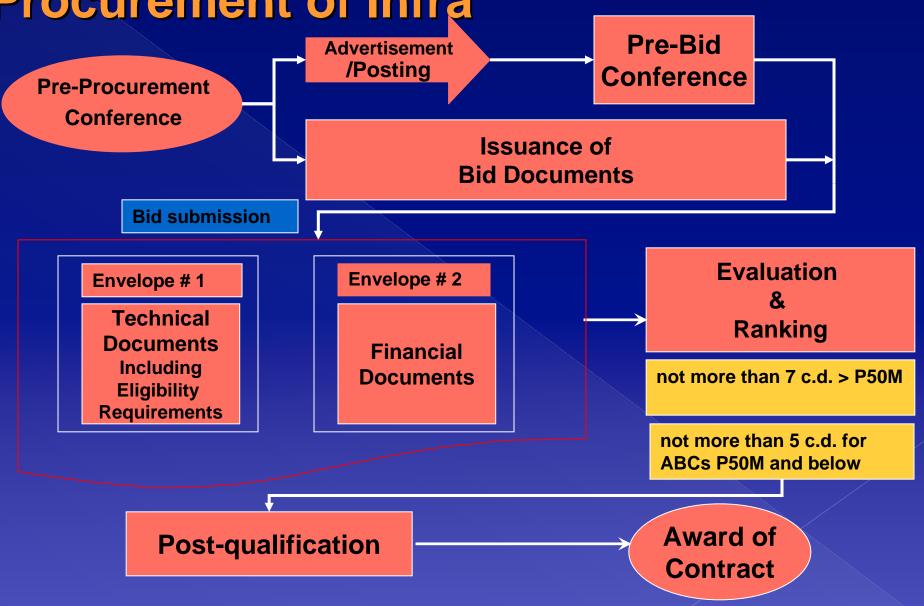
REPUBLIC ACT No. 9184 and its REVISED IMPLEMENTING RULES AND REGULATIONS

- used by All Government Agencies, Government Owned and Controlled Corporations, Local Government Units
- For Foreign Assisted Projects (FAPs under National Competitive Bidding (NCB)

Procurement Laws/Guidelines (For Locally Funded Projects)



Procedural Steps for Procurement of Infra



CIVIL WORKS REGISTRY (CWR)

Procedure

- One time submission of documents to register and update information at any time.
- Submission of letter of intent for a project until the deadline of submission of bids
- Contractor information is verified against the Contract Profile.

Policy

- Eligibility is done using the Registry.
- > Appropriate internal controls are in place.
- Allows new applications for registration anytime
- > Strike rules incorporated into the system.

Civil Works Registry Advantages

- From Contractor's Perspective:
 - ✓ Forms are simplified
 - ✓ Forms are submitted one time annually but can be updated at anytime
 - No more submission of voluminous documents to express interest on a project
 - ✓ Can obtain report stating reason/s for ineligibility

From Department's Perspective:

- ✓ Saves time and resources
- Provides transparent and objective validation
- Only technically and financially capable firms are able to submit bids

Republic Act No. 9184

APPENDIX 3

GUIDELINES IN THE DETERMINATION OF ELIGIBILITY OF FOREIGN SUPPLIERS, CONTRACTORS, AND CONSULTANTS TO PARTICIPATE IN GOVERNMENT PROCUREMENT PROJECTS

1. GENERAL POLICY

In line with the economic policies enunciated in the Constitution, particularly on the promotion of Filipino labor, domestic materials, and locally produced goods, Republic Act No. 9184, in consonance with Republic Act No. 5183, adopts as general principle the preference for Filipino nationals in the award of Government's procurement contracts.

However, in light of the principles of economic exchange and expansion of trade and exports with other countries on the basis of equality and reciprocity, with due regard to the government's initiatives in the prohibition and/or regulation of monopolies and other situations that restrain trade and fair competition, qualified foreign nationals may be eligible to participate in the public procurement of goods, infrastructure projects and consultancy services; provided, however, that provision on domestic preference, Most-Favored Nation (MFN) status and nondiscrimination treatments under applicable laws and treaties are complied with.

2. SCOPE, APPLICATION AND PURPOSE

These guidelines shall govern procurement of goods, infrastructure projects, and consulting services by all Departments, Bureaus, Offices and Agencies of the National Government, Government-Owned and/or Controlled Corporations, Government Financing Institutions, State Universities and Colleges, and Local Government Units and are formulated to clarify procurement policy on the eligibility of foreign bidders to participate in domestically-funded public procurement opportunities, within the framework of national and international economic and trade policies.

3. DEFINITION OF TERMS

For purposes of these guidelines, the following terms or words and phrases shall be defined as follows:

- 3.1. **Foreign Consultant** refers to an individual, sole proprietorship, partnership, corporation or joint venture as defined in Section 24.1(2) of the IRR-A of R.A. 9184.
- 3.2. **Foreign Contractor** refers to a citizen of a foreign country or an entity where Filipino ownership or interest is less than seventy five percent (75%) offering infrastructure related services other than consulting services.

- 3.3. **Foreign Supplier** refers to a citizen of a foreign country or an entity where Filipino ownership or interest is less than sixty percent (60%)who is engaged in the manufacture or sale of the merchandise or performance of the general services covered by his bid.
- 3.4. **Local Consultant** refers to an individual, sole proprietorship, partnership, corporation or joint venture satisfying the definition of a consultant under the IRR-A of R.A. 9184 and complying with the relevant requirements therein.
- 3.5. Local Contractor refers to a Filipino citizen or sole proprietorship; or partnership duly organized under the laws of the Philippines and of which at least seventy-five percent (75%) of the interest belongs to the citizens of the Philippines; or a corporation duly organized under the laws of the Philippines, and of which at least seventy-five percent (75%) of the outstanding capital stock belongs to citizens of the Philippines, duly licensed under Philippine laws to undertake infrastructure activities in the Philippines.
- 3.6. Local Supplier refers to any citizen of the Philippines, or any corporate body or commercial company duly organized and registered under the laws of the Philippines where Filipino ownership or interest is at least sixty percent (60%), habitually established in business and engaged in the manufacture or sale of the merchandise or performance of the general services covered by his bid.

4. FOREIGN SUPPLIERS, CONTRACTORS, AND CONSULTANTS ELIGIBLE TO PARTICIPATE

- 4.1. In the procurement of goods, regardless of the procurement method used, foreign bidders may be eligible to participate under any of the following circumstances:
 - 4.1.1. When the goods sought to be procured are not available from local suppliers, subject to Item 5 herein; or
 - 4.1.2. When there is a need to prevent situations that defeat competition or restrain trade, subject to Item 6 herein; or
 - 4.1.3. When the foreign supplier, manufacturer and/or distributor is a citizen, corporation or association of a country the laws or regulations of which grant reciprocal rights or privileges to citizens, corporations or associations of the Philippines, irrespective of the availability of goods from local suppliers; or
 - 4.1.4. When provided for under any treaty or international or executive agreement.
- 4.2. In the procurement of infrastructure projects, foreign contractors may be eligible to participate in the bidding if they form a joint venture with local contractors; provided that their interest in or ownership of the joint venture shall not exceed twenty-five percent (25%). However, where the structures to be built require the application of techniques and/or technologies which are not adequately possessed by a person/entity which meets the seventy-five percent (75%) under Section 23.11.2 of the IRR-A, they may be eligible to participate in the bidding.
- 4.3. In the procurement of consulting services, foreign consultants may be hired if local consultants do not have the sufficient expertise, capability, and capacity to render the services required under the project, as determined by the head of the procuring entity.

Next

5. GOODS ARE NOT AVAILABLE FROM LOCAL SUPPLIERS

6.

- 5.1. In the procurement of goods not available from Local Suppliers, the procuring entity may invite foreign suppliers, manufacturers and/or distributors to participate in the procurement process.
- 5.2. For purposes of these guidelines, goods are not available from Local Suppliers when, at any time before advertisement for their procurement, it is determined that no Local Supplier is capable to supply the required goods to the Government, in which case, foreign suppliers, manufacturers and/or distributors may be invited to participate in the bidding. Therefore, the read of the procuring entity or his duly authorized representative shall certify that, after diligent market research conducted by the procuring entity, the goods sought to be procured are not available from Local Suppliers. In addition, when applicable, the procuring entity shall secure a certification from the appropriate Government regulatory body, such as, but not limited to, the Bureau of Product Standards of the Department of Trade and Industry (DTI) for electrical products, mechanical/building & construction materials, chemicals, foods and other consumer products, and the Bureau of Food and Drugs of the Department of Health (DOH) for drugs, medicine, and other rated medical devices, that based on its available records, the goods sought to be procured are not available from Local Suppliers.
- 5.3. If despite the availability of the goods sought to be procured, no local supplier is interested to participate in the procurement process, the head of the procuring entity shall certify that it has advertised the same for public bidding and shall make a statement that no local supplier participated in the bidding and that the same is due to reasons not attributable to the procuring entity.
- 5.4. In the case mentioned in Item 5.3, for purposes of inviting foreign suppliers, the bidding requirements and conditions, as advertised, shall not be modified or changed. Otherwise, modifications and/or changes in the requirements and conditions of the bidding shall disallow the procuring entity to resort to invitation of foreign bidders.
- 5.5. The procurement of unavailable goods must be through competitive or public bidding unless conditions prescribed under R.A. 9184 and its IRR-A warrant resort to alternative methods of procurement.

THERE IS NEED TO PREVENT SITUATIONS THAT DEFEAT COMPETITION OR RESTRAIN TRADE

6.1. In cases where the procuring entity intends to procure goods from an exclusive local manufacturer, supplier, distributor, or dealer through direct contracting under Section 50 (c) of the IRR-A, when said method is recommended by the BAC and approved by the Head of the Procuring Entity, and reflected in the approved Annual Procurement Plan, it shall, before commencing any negotiations with a local supplier, post through the website of the procuring entity, if any, and in the Philippine Government Electronic Procurement System (PhilGEPS), an invitation to foreign manufacturers to submit a manifestation of its intention to participate. Should any foreign manufacturer submit such manifestation of its intention to participate the conduct of public bidding. If no foreign manufacturer submits such manifestation within the said period, the procuring entity may proceed with the intended procurement through direct contracting with the said exclusive local manufacturer, supplier, distributor, or dealer.

7. RECIPROCITY RULE IN THE PROCUREMENT OF GOODS

- 7.1 In the procurement of goods. A supplier, manufacturer and/or distributor who is a citizen, corporation or association of a country whose laws or regulations, grant reciprocal rights or privileges allowing Filipino nationals to participate in public procurement in their country, are allowed to participate in government procurement projects.
- 7.2 The procuring entity shall confirm from the list of countries, maintained by the Department of Foreign Affairs (DFA) and as shown in the GPPB website, with which the Philippines enjoys reciprocal rights on matters of eligibility of its nationals in public procurement abroad. If the country of the prospective foreign is not in the list, the procuring entity shall require from the said bidder the submission of a sworn statement that the country of which he is a citizen or in which the corporation or partnership is organized and registered grants reciprocal rights or privileges to Filipino citizens, corporations or associations, citing its country's relevant laws.
- 7.3 The sworn statements mentioned above shall be validated during post-qualification of bidders.

8. EFFECTIVITY

These Guidelines or any amendments hereto shall take effect fifteen (15) days after publication in the Official Gazette or in a news paper of general nationwide circulation and upon filing with the University of the Philippines Law Center of three (3) certified copies of these guidelines.

PWH SERVING THE PUBLIC THROUGH QUALITY INFRASTRUCTURE

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