

“The **Water District Development Project” Urban, Sewerage, Sanitation and Drainage Component (**WDDP-SSD**)**



**The Land Bank of the Philippines
Project Management Office (PMO)
Program Management Department (PMD)**

Program Features

Eligible Borrowers :

- ✿ LGUs outside Metro Manila

Project Objective:

- ✿ To help participating LGUs and their Water District, plan and implement sewerage and sanitation investments based on their residents' wishes and willingness to pay

Program Features

Loan Amount : US\$ 36.3 Million

Term : up to Dec. 31, 2016

Interest Rate : 12% p.a. fixed

Financing Scheme :

Consultancy Services

- WDDP fund 100%

Works & Goods

- LGU's equity at least 10%
- WDDP fund 90%

Principal/ Interest Repayments : quarterly

Eligible Project Components

- ✿ Trunk (capital) investment in sewerage, sanitation and wastewater treatment infrastructure.

Requirement: In - depth Feasibility Study

- ✿ Feeder investments in barangays, such as:
 - (a) water supply
 - (b) sanitation
 - (c) micro-drains
 - (d) solid waste collection & disposal

Requirement: Barangay Environment and Sanitation Plan (BESP)

Initial Requirements

- 1. SP/SB Borrowing Resolution**
- 2. Memorandum of Agreement**
- 3. Processing Requirements:**
 - a. Audited FS for 3 years**
 - b. Approved Budget for the year**
 - c. List of officials**
 - d. IRA for past 3 years**
 - e. Collateral documents**
- 4. Setting up of Program Management Unit**
- 5. Feasibility Study and/or BESP**

Pre- release Requirements:

Complete Loan Documentation

Beneficial Outcome : The WDDP's Experience

- ✓ **Increase in Market Value of Property**



Flood prone residential areas in New Guinlo, Palawan was provided with street drainage and box culverts

✓ **Reduction of Human Exposure to untreated wastewater**



Construction of Interceptor Drains and Reinforced Concrete Box Culvert for the Comprehensive Drainage and Sewerage System of Cabanatuan City

- ✓ **Providing basic drainage infrastructure in areas prone to flooding**



San Fernando City's Drainage Improvement Project

✓ **Providing basic sanitation facilities to the urban poor**



Left Photo: Water supply for Panabo residents



Middle Photo: Excreta Disposal Facilities (Septic Tanks) are provided in 10 participating Barangays of the Province of Palawan



Right Photo: Water Supply Development (Well Drilling)

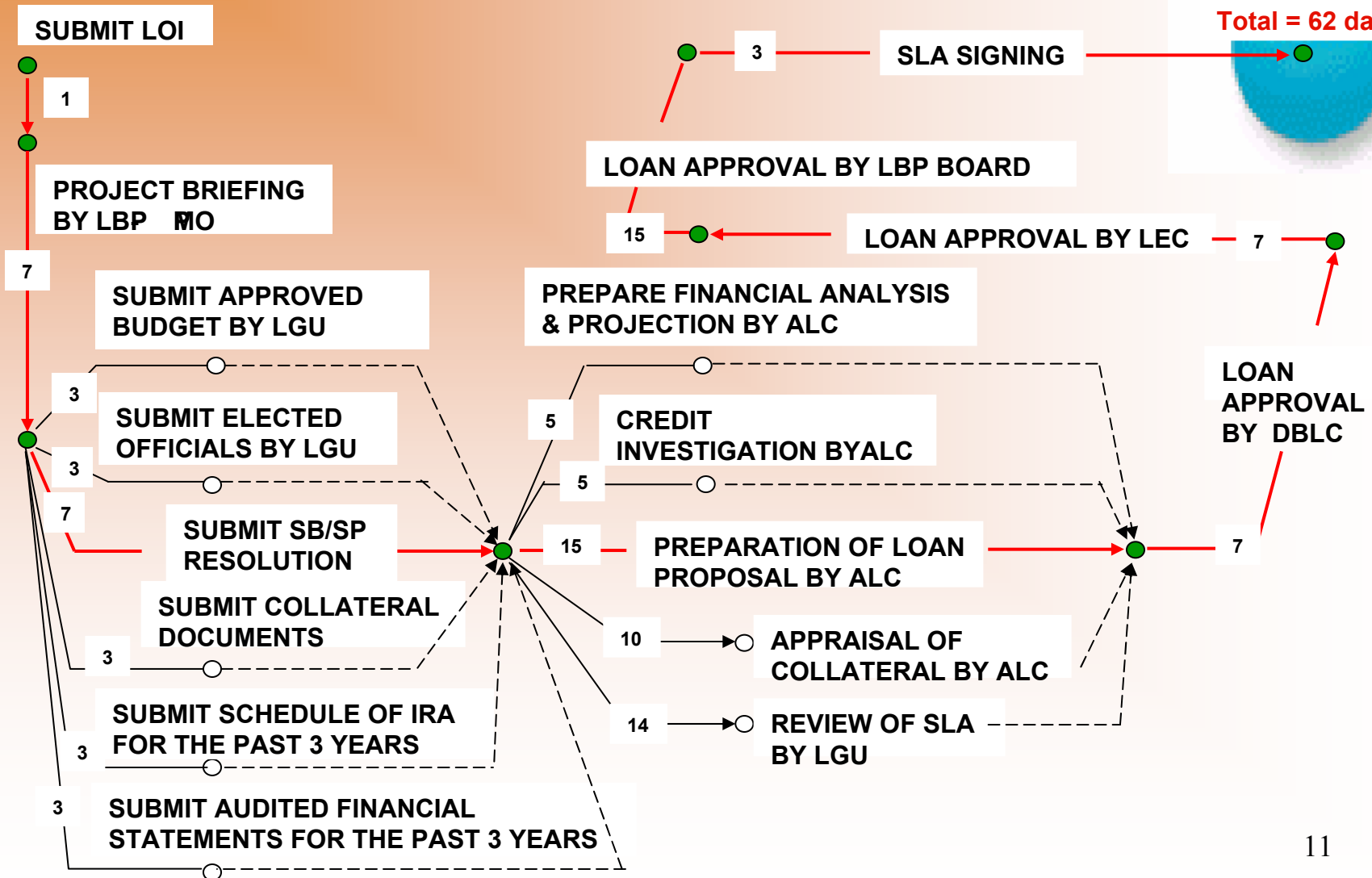
- ✓ **Promoting people empowerment thru community participation and involvement in the planning and implementation of development projects**



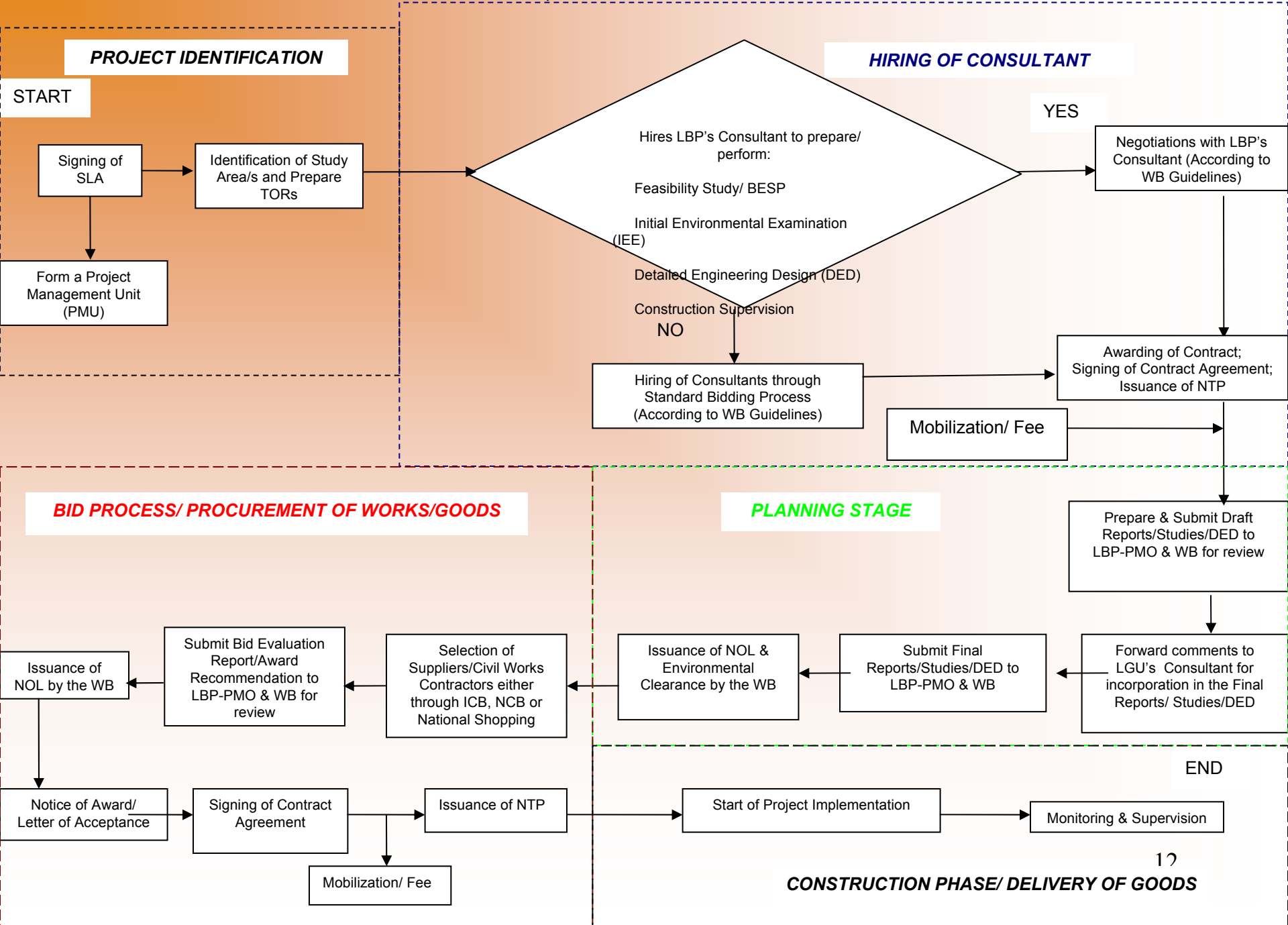
Public Consultation is conducted for all WDDP investment projects prior to any physical development

LOAN APPROVAL SCHEDULE

Total = 62 days



WATER DISTRICTS DEVELOPMENT PROJECT – SEWERAGE, SANITATION & DRAINAGE PROJECT IMPLEMENTATION PROCESS FLOWCHART



PROJECT IDENTIFICATION

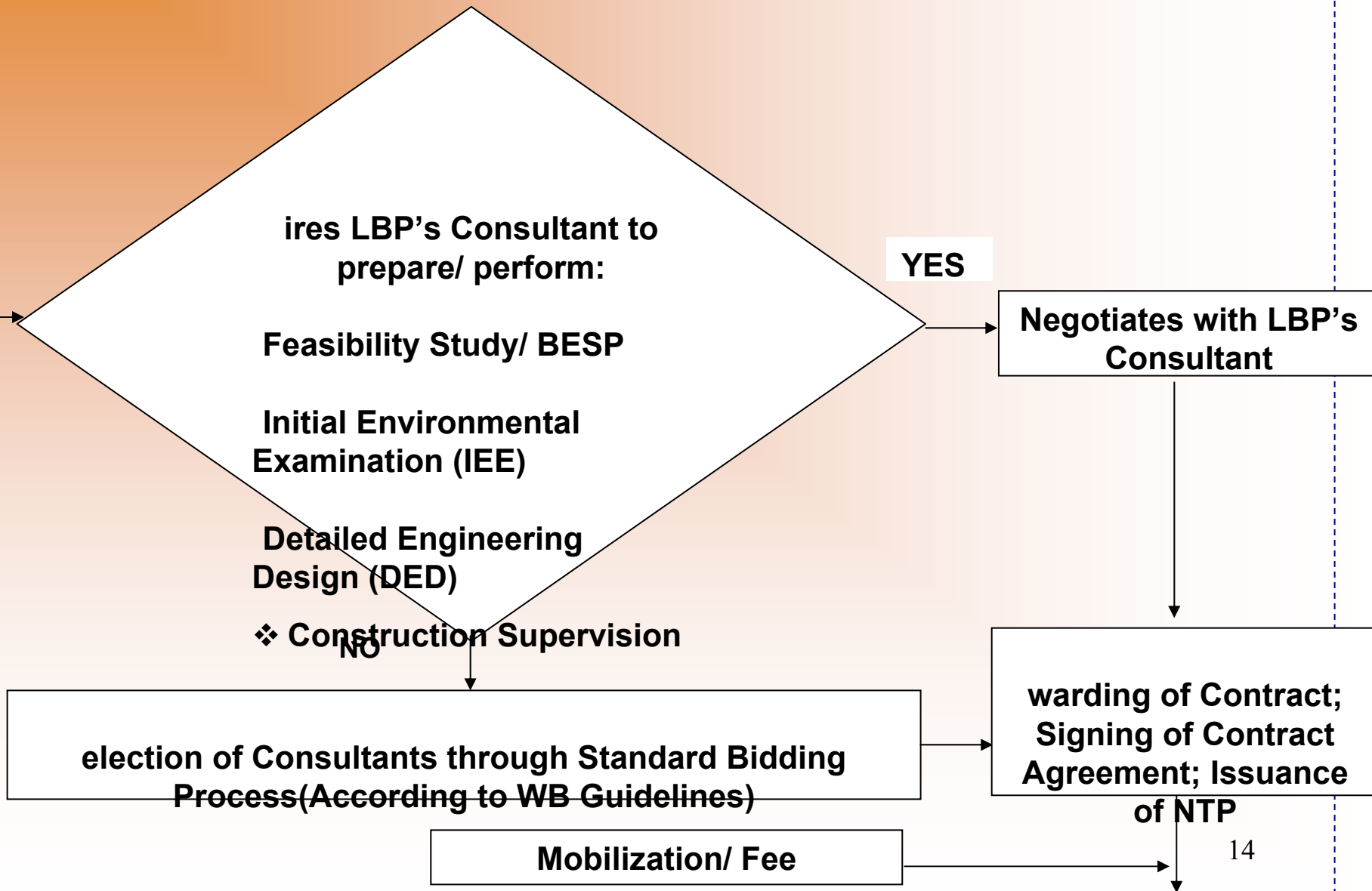
START

**Signing of
SLA**

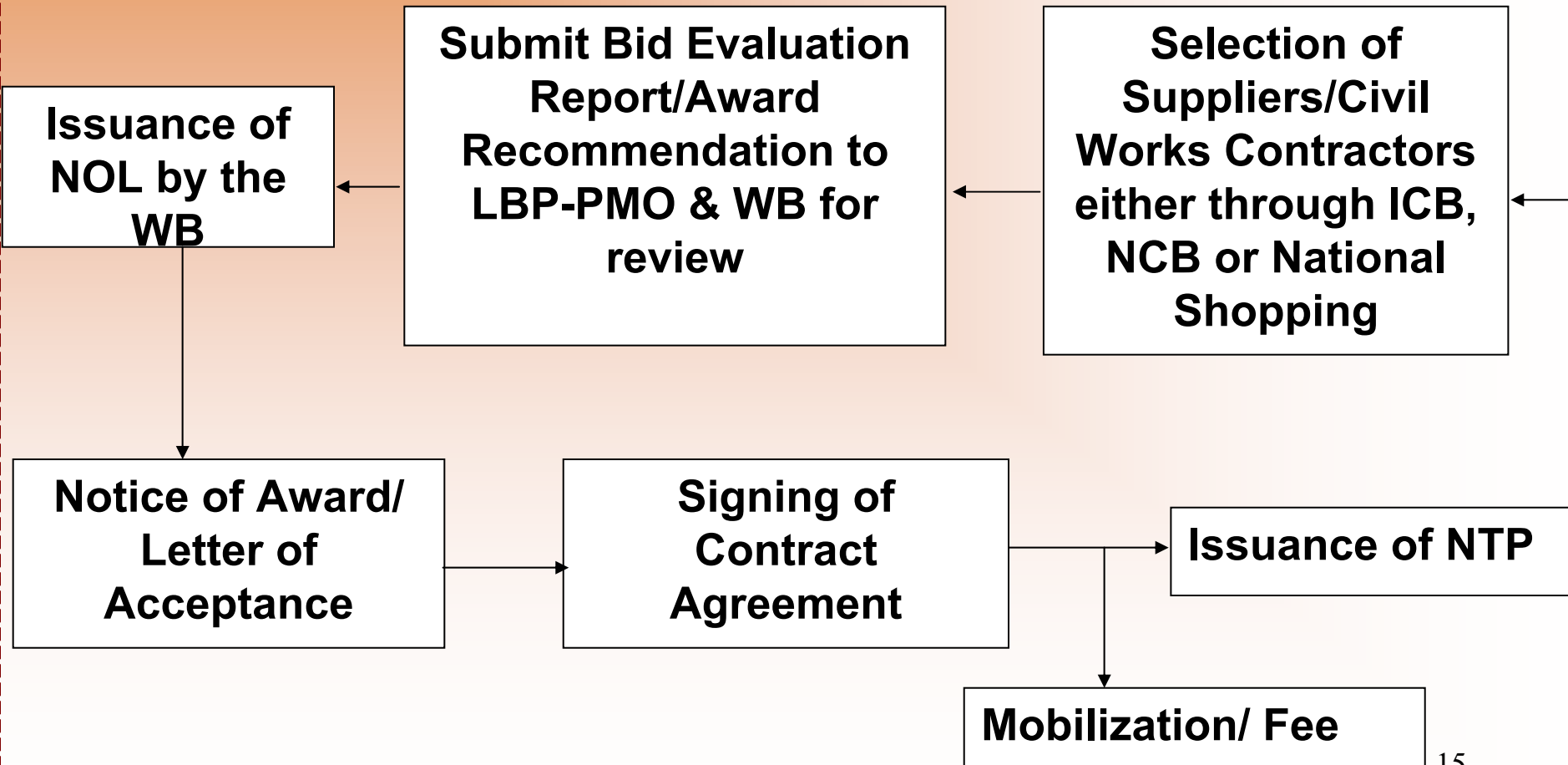
**Identification of
Study Area/s and
Prepare TORs**

**Form a Project
Management Unit
(PMU)**

HIRING OF CONSULTANT



BID PROCESS/ PROCUREMENT OF WORKS/GOODS



PLANNING STAGE

Prepare & Submit Draft Reports/Studies/DED to LBP-PMO & WB for review

Forward comments to LGU's Consultant for incorporation in the Final Reports/Studies/DED

Submit Final Reports/Studies/DED to LBP-PMO & WB

Issuance of NOL & Environmental Clearance by the WB

**Start of Project
Implementation**



**Monitoring &
Supervision**

END

CONSTRUCTION PHASE/ DELIVERY OF GOODS

List of Ongoing Projects under the WDDP Portfolio

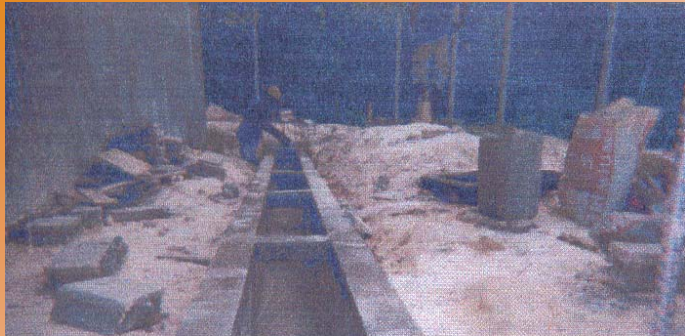
Project Name/Participating LGU	Approved Loan (US\$)
1. Water Supply and Distribution and Sanitation Facilities for 10 Barangays in the Province of Palawan	- 4,000,000
2. Comprehensive Drainage and Sewer System for the Central Business District and adjoining areas in the City of Cabanatuan – Nueva Ecija	- 7,600,000
3. Drainage Improvement Works in the City of San Fernando – La Union	- 600,000
4. Water Supply and Distribution with Sanitation Facilities – Panabo City, Davao del Norte	- 1,200,000
	(P 53 = 1 US\$)

List of Ongoing Projects under the WDDP Portfolio

Project Name/Participating LGU	Approved Loan (US\$)
5. Development and Rehabilitation of Drainage System - City of Calbayog, Samar	- 2,000,000
6. Water Supply with Sanitation Facilities – Candon, Ilocos Sur	- 1,400,000
7. Water Supply with Sanitation Facilities – Santa, Ilocos Sur	- 400,000
8. Drainage Improvement – Vigan, Ilocos Sur	- 1,040,000
9. Drainage Improvement - Dagupan City, Pangasinan	- 2,400,000

List of Pipeline Projects (June 2003)

Project Name/Participating LGU	Approved Loan (US\$)
1. Water Supply and Distribution with Sanitation Facilities Palayan City, Nueva Ecija	- 600,000
2. Water Supply and Distribution with Sanitation Facilities – Phase II of Palawan Province	- 3,000,000
3. Drainage Improvement – San Jose City, Nueva Ecija	- 1,040,000
4. Comprehensive Drainage System – Masbate City	- 2,400,000



Sewer Lines



**Ground Water
Storage Tank**



**Underground
Water Storage
Tank**

**WDDP's Water
Supply and
Sanitation
Facilities**



**Communal
Toilets**



**Water Meter
Service
Connections**



WDDP also accepts and finance equipment for use in environmental enhancement...



Thank you for Listening

End of Presentation