

**Publicized Government Projects/Programs/Activities (GPPAs)  
As of December 2018  
National Water Resources Board**

Project Name	Implementing Agency	Brief Description	Contractor/Consultant	Mode of Procurement	Funding Source	Cost/Approved Budget	Duration		Location
							Start Date	Completion Date	
<b>Comprehensive Water Resources Assessment Prioritizing the 18 Major River Basins</b>	<b>NWRB</b>	<b>Assessment and updating of water availability and quality situation in the river basin considering IWRM and impact of climate change</b>							
1. Jalaur River Basin			Woodfields Consultant, Inc.	Bidding	GAA	6,524,400.00	02/01/2018	12/31/2018	Iloilo
<b>Development of Groundwater Mgt. Plan in GW Critical Areas</b>	<b>NWRB</b>	<b>Groundwater assessment and updating of water availability situation considering IWRM and future impacts of climate change</b>							
2. Tagbilaran City and surrounding areas			Geosphere Technologies, Inc.	Bidding	GAA	2,992.640.00	02/01/2018	12/31/2018	Tagbilaran City, Bohol & surrounding areas
3. Batangas City and surrounding areas			Woodfields Consultants, Inc	Bidding	GAA	2,794.200.00	02/01/2018	12/31/2018	Batangas City & surrounding areas

Establishment of Groundwater Monitoring Wells in GW Critical Areas	NWRB	Design, drilling and installation of groundwater monitoring stations for regular conduct of GW data collection for the assessment of groundwater condition							
4. Bacoor City, Cavite & Mabalacat City, Pampanga			RS Superbatch Construction & Devt, Inc.	Bidding	GAA	P6,927,670.00	06/13/2017	Extended to 2019	<b>Completed</b> 3 schools in Cavite 2 schools in Pampanga <b>On-going</b> 1 school in Pampanga
5. Bacolod City & surrounding areas			GPM Trading and Engineering Services	Bidding	GAA	6,775,872.44	09/2017	12/31/2018	<b>Completed</b> <b>4 schools in Bacolod</b>
6. Talisay City, Negros Occidental			First Hydrocare Phils., Inc	Bidding	GAA	1,080,000.10	06/06/2018	12/31/2018	<u>Completed</u> 1 in Talisay City
7. Zamboanga City and surrounding areas			DOST-PCIERRD	Gov't. to Gov't.	GAA	7,200,000.00 (Transfer of Fund to DOST PCIERRD by NWRB is supported by MOA)	06/30/2018	(Extended to 2019)	<u>Ongoing</u> Zamboanga City and surrounding areas

8. Cebu City and surrounding areas			Dynamic Geo-environmental Specialists, Inc.	Bidding	GAA	P4,984,448.00	10/23/18	Extended to April 30, 2019	<b>On-going</b> 2 schools in Cebu
9. Design and Development of Groundwater Monitoring System for Metro Manila, Cagayan De Oro, Bukidnon and Iloilo GMS)	NWRB	Development of automated real time monitoring system for groundwater data thru a sensor network installed in groundwater monitoring wells established by NWRB	DOST-PCIEERD	Gov't. to Gov't.	GAA	8,300,000.00 (Transfer of Fund to DOST PCIEERD by NWRB is supported by MOA)	06/2018	Extended to 2019	GW monitoring wells in Metro Manila, Cagayan de Oro, Bukidnon and Iloilo
<b>Development of Automated Real Time Monitoring for Dams and Reservoir</b>	<b>NWRB</b>	<b>Installation of wireless sensors for hydrological parameters along the river basin to monitor water availability in the reservoir for efficient decision making on dam operation by NWRB.</b>							
10. Automated Real Time Monitoring System 1 (ARMS-for Ambuklao, Binga and San Roque Dams)			DOST-PCIEERD	Gov't. to Gov't.	GAA	3,500,000.00 (Transfer of Fund to DOST PCIEERD by NWRB is supported by MOA)	09/2016	Extended to 2019	Benguet & Pangasinan

11. Automated Real Time Monitoring System-2 (ARMS-2) in Magat Basin			DOST-PCIEERD	Gov't. to Gov't.	GAA	2,000,000.00 (Transfer of Fund to DOST PCIEERD by NWRB is supported by MOA)	09/2017	Extended to 2019	Isabela Province
12. Automated Real Time Monitoring System-3 (ARMS-3) in Pantabangan River Basin			DOST-PCIEERD	Gov't. to Gov't.	GAA	2,000,000.00 (Transfer of Fund to DOST PCIEERD by NWRB is supported by MOA)	12/2018	Extended to 2019	Nueva Ecija
13. Development of an Improved Billing and Accounts Receivable System (IBARS)	NWRB	Development of a system with component of enhancement of existing billing and accounts receivable system to be linked to existing Electronic New Government Accounting System (e-NGAS)	Pinnacle Consultant	Bidding	GAA	3,500,000.00	08/08/2016	12/31/2018	NWRB
14. Databank server improvement maintenance and support service project	NWRB	Recabling and server maintenance support for an organized and reliable data connectivity among multiple computers, printers, and/or terminals through a local area network environment.	AGD Infotech, Inc	Bidding	GAA	1,988,000.00	12/28/2017	04/2018	NWRB
15. Development of NWRB Water Permitting Management	NWRB	Development of automated system for filing, screening and processing of water	Telcom Live Content, Inc.	Bidding	GAA	3,200,000.00	07/2018	12/2018	NWRB-WRD

Information System (WPMIS)		permit applications							
16. Monitoring and Enforcement Management Information System (MEMIS)	NWRB	Development of an information system for tracking compliance of water users and contains all the technical data gathered in the field	Pinnacle Technology	Bidding	GAA	940,000.00	10/2018	Extended to 2019	NWRB-MED
17. NWRB Certification for ISO 9001-2015 Quality Management Systems	NWRB	Compliance with the requirements set forth in international standard for a quality management system ("QMS")	Development Academy of the Philippines with TUVRheinland as the 3 <sup>rd</sup> party audit	Bidding	GAA	1,047,200.00  188,160.00	10/2017	12/2018	NWRB
18. Sustainability of Listahang Tubig (Water Registry) Database	NWRB	Continuous validation and updating of the cloud-based system database of information provided by water service providers covering all service levels	NWRB	N/A (Continuous activity)	GAA	4,054,000.00	01/2018	12/2018	NWRB