

Investment Opportunities in Public infrastructure and Public Service Infrastructure – ProInversión 2015- 2017

Updated to April 21, 2015





TRANSPORT INFRASTRUCTURE

LOGISTICS PLATFORM AND TRUCK PARKING & SERVICE CENTER



CALLED



The project comprises the design, financing, construction, operation and maintenance of a logistics and outer harbor area of Callao port to be located 2 km away from the port and 1 km from Jorge Chavez international airport, in an area of approximately 33.5 ha.

- ✓ ***The logistics platform*** will attend the port cargo and concentrate the main logistics freight operators by placing them in a zone near the port and the airport, in order to increase competitiveness and reduce costs thereof logistics and transport.
- ✓ ***Truck and service center*** to parked freight vehicles. It will have a management system moves in and out of vehicles and a truck center that will provide services to vehicle and the driver.

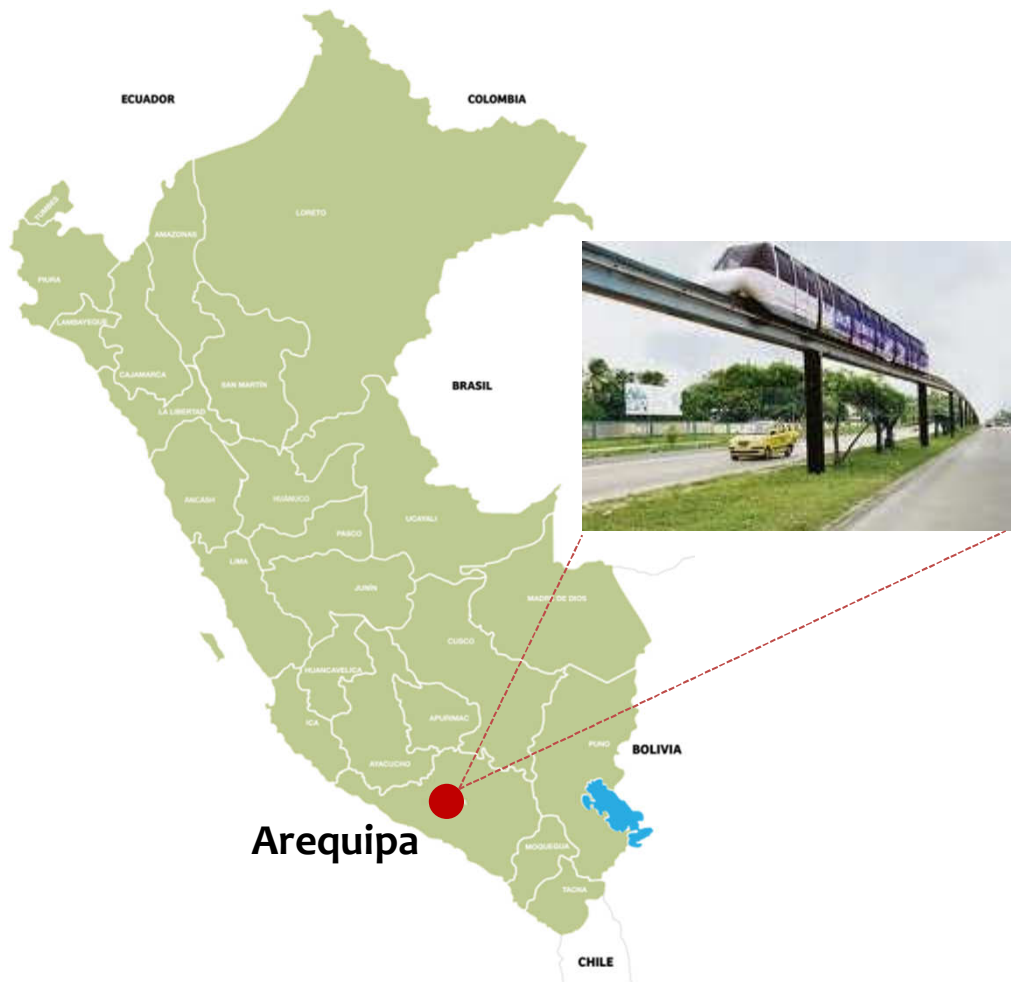
- **Estimated investment:** Under evaluation
- **Type of concession:** Self -sustained

Estimated award date: III Q 2015

FAST MONORAIL MASS TRANSPORTATION SYSTEM - AREQUIPA



UNDER EVALUATION



An unsolicited proposal for the design, construction, electromagnetic equipment, systems, rolling stock, financing, operation and maintenance of a 14 Km fast mass transportation system (on elevated track) in the Arequipa Metropolitan Area.

- **Estimated Investment:** Under Evaluation
- **Type of concession:** Co-financed

Estimated date of award: IV Q 2015

(If other proposals from third parties are not submitted within 90 days of the declaration of interest)

HUANCAYO - HUANCAMELICA RAILWAY



TO BE CALLED



The project comprised the comprehensive rehabilitation of the 128 Km of the existing railway.

Along the works to develop stands out:

- ✓ Railway upgrade
- ✓ Purchase of rolling stock
- ✓ Reinforcement of 15 railway bridges
- ✓ Extension of 38 tunnels
- ✓ Upgrades to signaling and telecommunication systems
- ✓ Draining works

▪ **Estimated investment:** Under evaluation

▪ **Type of concession:** Co-financed

▪ **Concession period:** 30 years

Estimated date of award: III Q 2016

Central Railway
Huancayo - Huancavelica Railway
South Railway

LINES 3 AND 4 OF THE METRO OF LIMA AND CALLAO



TO BE CALLED

Line 3



Lima and Callao

- Line 1: Under Operation
- Line 2: Under Construction

Concession, through two independent bids, of two lines of the network of the metro of Lima and Callao for the design, financing, construction, equipment, operation and maintenance of 62 Km of this transportation system, which serves a city of more than 10 millions of inhabitants.

- **Estimated Investment:** Under evaluation
- **Type of concession:** Co-financed
- **Concession period :** 35 years

Approximated length

Estimated date of award

Line 3	Line 4
38 Km	30 Km
III Q 2016	2017

LONGITUDINAL DE LA SIERRA HIGHWAY, SECTION 4



CALLED

Execution of upgrade and rehabilitation works (117 Km), initial periodic maintenance (280 Km); and subsequent maintenance and operation of the **970 Km** highway, of this important national highway connecting 12 departments and runs the Andean regions from end to end.

- **Estimated Investment (VAT not included):** US\$ 340 million*

Upgrading and improvement: US\$ 162 million

Initial periodic maintenance: US\$ 178 million

* Does not include routine and periodic operation and maintenance

- **Type of concession :** Co-financed

- **Concession period:** 25 years

Estimated date of award: IV Q 2015



PANAMERICANA SUR HIGHWAY : ICA- DV. QUILCA SECTION



UNDER EVALUATION



Unsolicited proposal for the concession of the construction, operation and maintenance of infrastructure works on the South Panamericana Highway, Ica – Detour Quilca section (Department of Arequipa), with an approximate length of 518 Km.

- **Estimated Investment:** Under evaluation
- **Concession period :** Self-sustained

Estimated date of award: 2015

PERIPHERAL RING ROAD FOR METROPOLITAN LIMA



UNDER EVALUATION



— Ring Road

Unsolicited proposal for the concession of the construction, operation and maintenance of a new urban highway of approximately 33 km (from Elmer Faucett to Circunvalación Avenue) in order to create an alternative road that will improve the circulation between the districts in the north area and the east of Metropolitan Lima and the rest of the city.

- **Estimated Investment:** Under evaluation
- **Type of concession:** Co-financed

Estimated date of award: 2015

LONGITUDINAL DE LA SIERRA HIGHWAY, SECTION 5



TO BE CALLED



Initial periodic maintenance, operation and maintenance of **422 Km** of the road that links Cusco with Puno.

- **Estimated Investment:** Under evaluation
- **Type of concession :** Co-financed
- **Concession period:** 25 years

Estimated date of award: 2016



ELECTRICITY

CARAPONGO SUBSTATION AND LINKS TO ASSOCIATED LINES



CALLED



Concession for the design, financing, construction, operation and maintenance of the first stage of the new Carapongo substation (located in the east of Metropolitan Lima).

The new substation will include Protection, Control, Measurement and Communication Systems related to the transmission lines and electric power substations that supply electricity to Lima.

▪ **Estimated investment (VAT not included):**
US\$ 47.5 million

▪ **Type of concession :** Self-sustained

Estimated date of award: II Q 2015

QUILLABAMBA THERMAL POWER PLANT



CALLED



Concession for the design, financing, construction, operation and financing of a 200 Mw thermal power plant to be located in Quillabamba (department of Cusco) which shall begin operations in 2017 and be connected to The National Electric Power Grid (SEIN)

- **Estimated investment (VAT not included) :**
US\$ 180 million
- **Type of concession:** Self sustained
- **Concession period:** 20 years

Estimated date of award: III Q 2015

SAN GABAN 3 HYDROELECTRIC POWER PLANT



TO BE CALLED



Puno



An unsolicited proposal for the design, construction, operation, financing and maintenance of San Gaban hydroelectric power plant (Department of Puno) 205.8 MW and estimated production 1.256 GWh/annual.

- **Estimated Investment (VAT not included):** US\$ 400 million
- **Type of concession :** Self-sustained
- **Concession period:** 30 years

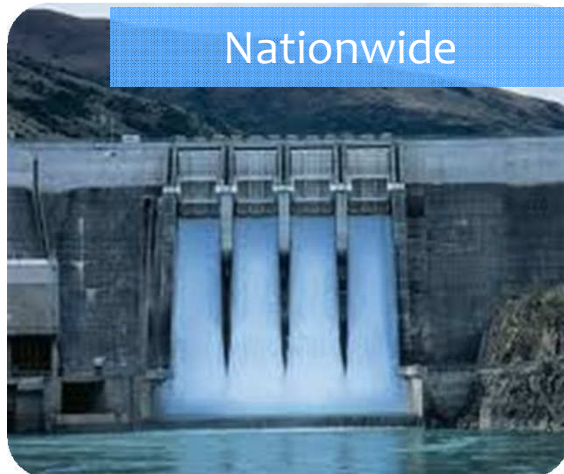
Estimated date of call: III Q 2015

ELECTRIC POWER SUPPLY FROM NEW HYDROELECTRIC POWER PLANTS



CALLED

Nationwide



Selection process of one or more bidders to purchase a total of 1,200 Mw of power in 2020 and 2021, generated by new hydroelectric power generation projects to be incorporated to the National Electric Power Grid (SEIN).

- **Estimated Investment (VAT not included):**
US\$ 2,750– US\$ 3,000 million
- **Type of concession :** Self-sustained

Estimated date of award: IV Q 2015



HYDROCARBONS

MASS USE OF NATURAL GAS FOR THE CENTER AND SOUTH OF PERU



CALLED



Concession for the design, financing, construction, operation and maintenance of the Gas Natural Distribution System by pipelines network in 07 regions of Peru:

1. Junín
2. Ucayali
3. Huancavelica
4. Ayacucho
5. Apurímac
6. Cusco
7. Puno

- **Estimated Investment (VAT not included):**
US\$ 350 million
- **Type of concession :** Self-sustained
- **Concession period:** 32 years

Estimated date of award: III Q 2015

LPG FOR LIMA AND CALLAO



CALLED



Concession for the design, financing, construction, operation and maintenance of a transport system of LPG from its producer (Pisco) to Lurín.

- **Estimated Investment (VAT not included) : US\$ 250 million**
- **Type of concession : Self-sustained**

Estimated date of award: III Q 2015



AGRICULTURE

LAND AUCTION CHAVIMOCHIC PROJECT



TO BE CALLED



Initial auction of 17,000 hectares of agricultural land of the Chavimochic project, located in the department of La Libertad with an irrigation water to be provided by the project's concessionaire.

- **Base price (VAT not included)** : US\$ 5000 /ha
- **Modality**:. Public auction*

Estimated date of award: IV Q 2015

*commitment of subscription to the respective water supply contract with the concessionaire



SANITATION AND HEALTH

MAIN WORKS AND CONDUCTION OF DRINKING WATER SUPPLY FOR LIMA



CALLED

Concession for the design, financing, construction, operation and maintenance of the following infrastructure projects in the departments of Lima and Junín:

- ✓ Re-enlargement of the Pomacocha and Huallacocha Bajo dams (from 36.1 to 90 MCM)
- ✓ Trans-Andean tunnel (about 10 Km)
- ✓ New drinking water plant (5 m³/s)
- ✓ South branch pipeline (about 40 Km), including seven reservoirs (total storage volume: 49,000 m³)
- ✓ Interconnection lines (90 Km approx) with the current drinking water supply system.

The concession also includes the operation and maintenance of the following facilities:

- ✓ Huachipa Intake (12 m³/s)
- ✓ Current drinking water plant (5 m³/s)
- ✓ North branch pipeline (27.1 Km), including four compensation reservoirs (total storage volume: 23,000 m³)

- **Estimated investment (VAT not included):** US\$ 600 million
- **Type of concession :** Self-sustained
- **Concession period:** 30 years

Estimated date of award: III Q 2015



REGULATION WORKS OF THE CHILLÓN RIVER



TO BE CALLED

Concession for the design, financing, construction, operation and maintenance of the following infrastructure projects, intended to ensure drinking water supply to the districts of North Lima.

- ✓ Jacaybamba dam (about 28 million m³) located in the province of Canta, northeast of Lima.
- ✓ Pipeline (about 30 Km) for an average flow rate of about 1.5 m³/s, from the projected water intake on the Chillón River to the current Chillón drinking water plant.

- **Estimated investment (VAT not included):** US\$ 80 million
- **Type of concession:** Self-sustained
- **Concession period:** 20 to 30 years

Estimated date of award: 2016



THREE NEW HIGH-COMPLEXITY HOSPITALS



TO BE CALLED



Concession of the design, construction, equipment, operation and maintenance of complementary services (blue-collar services) in high-complexity hospitals in the Peruvian Social Security System (ESSALUD): a new one in the city of Lima (*Instituto de Salud del Niño y Adolescente*) and two in provinces (Piura and Ancash)

- **Estimated Investment:** US\$400 million

Estimated date of award: 2016

SOLID WASTE MANAGEMENT IN HEALTH FACILITIES UNDER THE MINISTRY OF HEALTH IN METROPOLITAN LIMA



UNDER EVALUATION



An unsolicited proposal for the comprehensive management of solid waste generated in health institutions of the Ministry of Health – MINSA (by its initial in Spanish). Furthermore, it comprises the construction, operation and maintenance of the infrastructure of the solid waste treatment plant.

- **Estimated Investment:** Under Evaluation
- **Type of concession:** Co-financed

Estimated date of award: 2016





REAL ESTATE

OPERATION AND MAINTENANCE OF THE CONVENTION CENTER OF LIMA



CALLED



The project consists in promoting the participation of the private sector (Operator) in the operation, exploitation, preservation and integral maintenance of the Convention Center of Lima, currently under construction (it will have a build area of 85,441.39 m2 and a capacity of 9,950 people)

- **Estimated investment :** To be defined
- **Concession period :** 15-20 years

Estimated date of award: II Q 2015

GRAND NATIONAL AQUARIUM AND ADDITIONAL WORKS AND SERVICES



CALLED



Concession for the design, financing, construction, operation and maintenance of the “Grand Aquarium” in an area 110,362.77 m² located in the district of San Miguel , city of Lima.

The components of the projects are:

- Aquarium: species exhibition
- Coastal defense and areas of marine infrastructure: breakwater, boardwalk, pier and wetland.
- Shopping area
- General services: road and pedestrian access, parking, restaurants, sanitary areas and security.

▪ **Estimated Investment: US\$ 38 b**

▪ **Type of concession : Self-sustained**

Estimated date of award: II Q 2015



CORRECTIONAL SYSTEM

ELECTRONIC SHACKLES



UNDER EVALUATION

Lima and Callao



An unsolicited proposal for the provision of electronic personal surveillance services to alleviate overcrowding in correctional facilities in Peru through the use of electronic shackles for tried and sentenced inmates allowed having access to this benefit.

- **Estimated Investment (VAT not included):** US\$ 8.9 million
- **Type of concession :** Self-sustained

Estimated date of award: I Q 2016 (If other proposals from third parties are not submitted within 90 days of the declaration of interest)

RE-LOCATION OF CORRECTIONAL FACILITIES



TO BE CALLED

Lima and Cusco



Re-location of four correctional facilities that are currently in the urban areas of Metropolitan Lima and the department of Cusco. The project is intended to promote the participation of the private sector in the construction of new replacement correctional facilities in more appropriate areas, under high-quality safety standards.

1. Chorrillos Women's Facility (ordinary) and annex.
2. Lurigancho
3. Miguel Castro Castro.
4. Cusco and Cusco Women's Facility

•**Estimated investment:** Under evaluation

Estimated date of award: To be defined



TELECOMMUNICATIONS

700 MHZ 4G BAND



NOT CALLED



Concession of three 698–806 MHz band blocks to provide nationwide 4G broadband internet access services. The band is initially expected to be channeled in 3 block of 15 MHz + 15 MHz

- **Estimated investment:** Under evaluation
- **Type of concession:** Self sustained

Estimated date of award: III Q 2015



MINING

05 MINING EXPLORATION PROJECTS



TO BE CALLED

Investment Projects under the modality of transfer contract for a period of 3 to 4 years for the exploration and feasibility study of the following prospects:



	Estimated Award	Area
04 prospects in Apurímac:		
• Colca: Cu, Mo, Ag, Au, Pb	2016	14,100 ha
• Jalaoca: Cu, Mo, Ag, Au, Pb	2016	6,400 ha.
• Antabamba: Cu, Mo, Au, Zn	2017	19,200 ha
• Suparaura: Cu, Fe	2017	2,000 ha
01 prospects in La Libertad		
• Pampa Grande: Au, Ag	2017	8,700 ha

Estimated investment : Under Evaluation



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