



Endless investment opportunities in public infrastructure and services 2014 -2015

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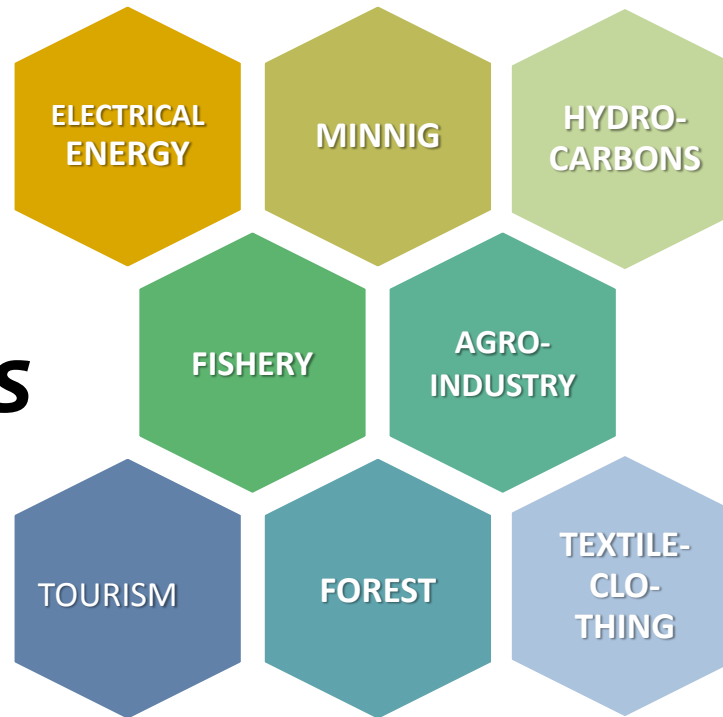


- ✓ The State agency for the **private investment promotion**.
- ✓ Promotes **PPPs projects in infrastructure and public services**.
- ✓ Offers **guidance services for the investors**.

ATTRACTIVE SECTORS TO INVEST



*Natural
Resources*



Services



PROMOTING INVESTMENT THROUGH PPP



PROINVERSION



Submission, evaluation and selection technical & economic proposals

Promotion plan

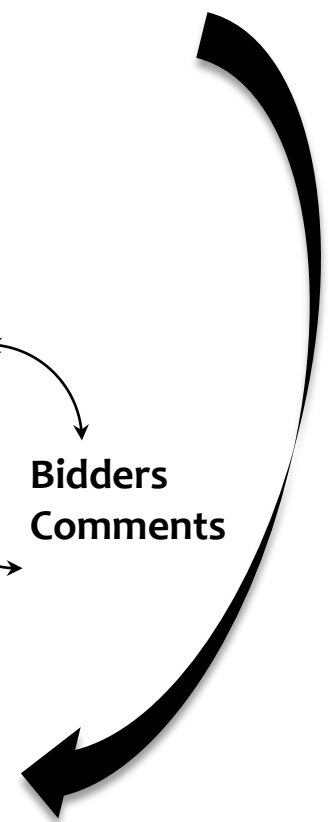
sectors and entities Opinions

Call and Bidding documents

Bidders Comments

Contract development

Market





TRANSPORT INFRASTRUCTURE



- ❖ Transport infrastructure has been prioritized in order to increase competitiveness and set up a South American Pacific Business Hub.
- ❖ **Commitments for investment in concessions of the sector, around US\$ 7.4 billion as of September 2013**
- ❖ The developed infrastructure will be complemented by **new investments planned towards 2016**, by the MTC, having planned **projects over US\$ 20.5 billion** (Public Works and PPA)



US\$ **6,526 million**

in transport infrastructure

PPP projects



Chinchero International Airport - Cusco

US\$ MM

658



Line 2 and Branch Line of Av. Faucett - Av. Gambetta of the Metro of Lima and Callao

5,701



General San Martín Port Terminal

102



Amazon waterways

65

LINES 3 AND 4 OF THE BASIC NETWORK OF THE METRO OF LIMA AND CALLAO



TO BE CALLED



Concession to design, finance, build, provision of electromechanical equipment, purchase of rolling stock, operation and maintenance of Line 3 and Line 4.

- **Estimated investment:** Under evaluation
- **Type of concession :** Co-financed
- **Concession Period:** 35 years

Approximate length

Estimated award date

	Line 3	Line 4
Approximate length	32 Km	30 Km
Estimated award date	2015	2015

HUANCAYO - HUANCAMELICA RAILWAY



TO BE CALLED



Green line: Ferrocarril Central railway
Orange line: Ferrocarril Huancayo – Huancavelica railway
Blue line: Ferrocarril Sur railway

Execution of the following works along the 128 Km of the existing railway (passengers and cargo train):

- ✓ Railway upgrade
- ✓ Changes to the tracks in critical sectors
- ✓ Purchase of rolling stock
- ✓ Reinforcement of 15 railway bridges
- ✓ Extension of 38 tunnels for standard gauge rolling stock (1,435 mm)
- ✓ Upgrades to the signaling and telecommunication systems
- ✓ Draining works

The project includes the interoperability with Ferrocarril Central (railway service with standard gauge of 25 ton per axle) for the connection of high Andes regions with the port of Callao and the Santa Anita market.

Estimated investment:	Under evaluation
Type of concession :	Co-financed
Concession Period:	30 years
Estimated award date:	I QT 2015

FAST MONORAIL MASS TRANSPORTATION SYSTEM - AREQUIPA



UNDER EVALUATION



A private proposal for the design, construction, electromagnetic equipment, systems, rolling stock, financing, operation and maintenance of a 14 Km fast mass transportation system on an elevated track.

- **Estimated Investment:** Studies in progress
- **Type of concession :** Co-financed

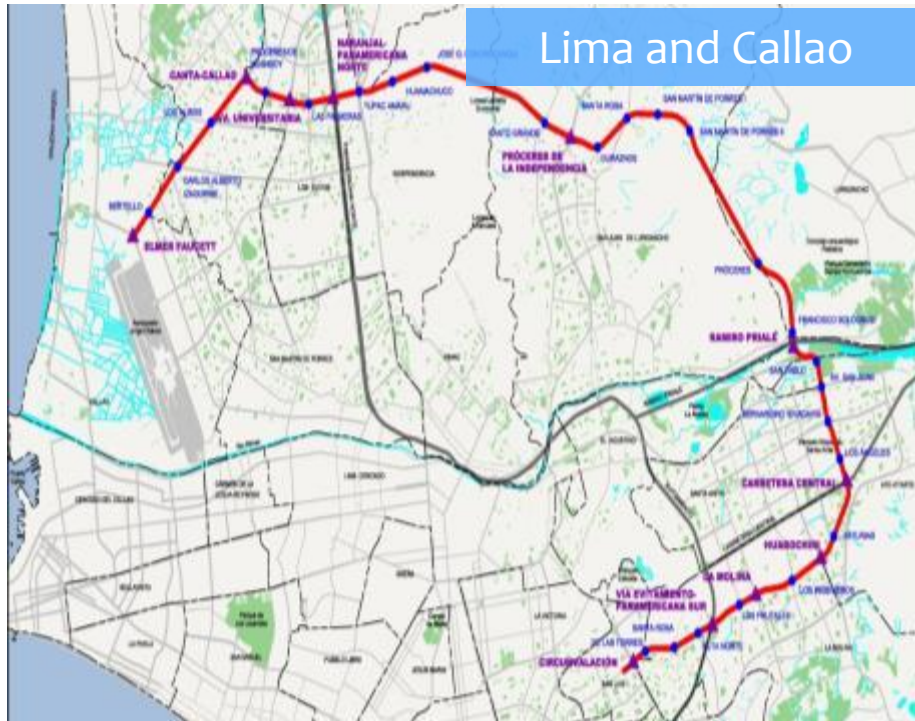
Estimated award date: 2015

CONCESSIONS IN URBAN AREAS

PERIPHERAL RING ROAD



UNDER EVALUATION



Lima and Callao

Private proposal for the construction, financing, operation and maintenance of a highway from Av. Elmer Faucett to Av. Circunvalación (approx. 33 Km), according to the technical parameters and service levels established.

- **Estimated Investment:** Studies in progress
- **Type of concession :** Co-financed

Estimated award date: IV QT 2014

— Ring road

LONGITUDINAL DE LA SIERRA HIGHWAY SECTION 4



TO BE CALLED



Execution of upgrade and rehabilitation works (117 km), initial periodic maintenance (160 km); and subsequent maintenance and operation of **651 Km**, in order to reach and maintain the levels services established on the railway route.

- **Estimated investment:** The sector is conducting the final engineering studies.
- **Type of concession :** Co-financed
- **Concession period:** 25 years

Estimated date of award: I QT 2015

LONGITUDINAL DE LA SIERRA HIGHWAY SECTION 5



TO BE CALLED



Regular initial maintenance, and operation and maintenance of all the Section (**422 km**), in order to obtain the required level of service.

- **Estimated Investment:** The sector is updating the upgrading and improvement costs
- **Type of concession:** Co-financed
- **Concession period:** 25 years

Estimated award date : II QT 2015

PANAMERICANA SUR HIGHWAY: SECTION ICA- DV. QUILCA



UNDER EVALUATION



Private proposal for the concession to build, operate and maintain 30 km in the southern part of the country.

- **Estimated investment:** Under evaluation.
- **Type of concession:** Self sustaining

Estimated award date: 2015



HYDROCARBONS

CALLED



Concession to design, finance, build, operate, maintain and transfer of a natural gas distribution system. The project includes 2 sections:

- a) Construction of natural gas pipelines and liquid gas pipelines from Malvinas plant to the Connection point (CP) and then to the Chinquintirca plant.
 - b) Natural gas pipeline from (CP) runs through Cusco and Arequipa and reach of the south coast of the country. This comprises the following works:
 - ✓ Route 1: natural gas pipeline from the CP to Cusco
 - ✓ Route 2: Continuance of the gas pipeline to Ilo and Mollendo.
- **Estimated Investment:** US\$ 3,722 million
 - **Type of concession:** Self - sustained

Estimated award date: II QT 2014

SUPPLY SYSTEM OF LNG FOR DOMESTIC MARKET



CALLED



Concession to design, finance, build, operate and maintain a supply system of liquid natural gas with a capacity of 130,000 M³ in emergency situations for up to 7 days.

- **Estimated Investment** : US\$ 250 million.
- **Type of concession**: Self-sustaining.
- **Concession term**: 20 years plus the build period (30 months)

Estimated award date: IV QT 2014



LPG TRANSPORT SYSTEM FOR LIMA



CALLED



Concession to design, finance, build, operate, and maintain an LPG transport system from the producer facilities (Pisco) to Lurín. The transport capacity will be 50,000 TM/day

- **Estimated investment:** US\$ 250 millones
- **Type of concession:** Self- sustained
- **Concession term:** 20 years plus the build period (36 months)

Estimated award date: III QT 2014

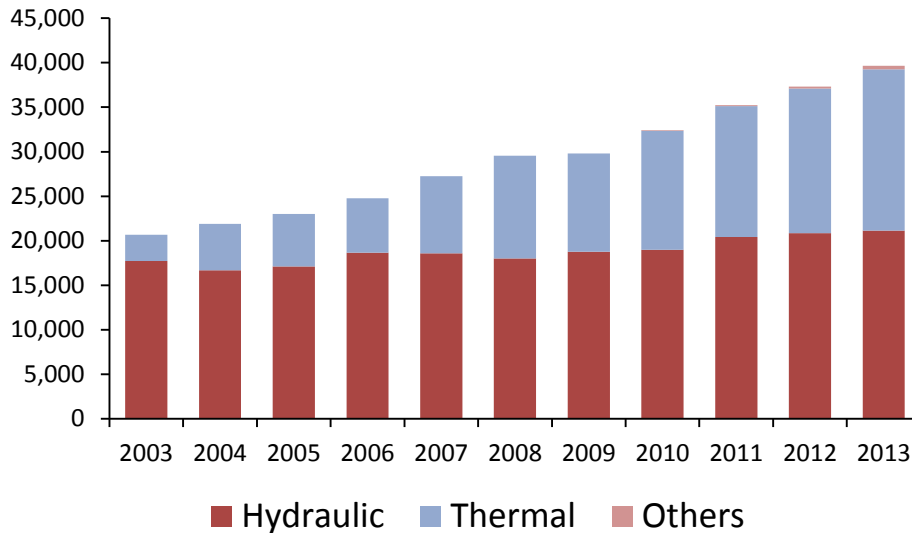


ELECTRICAL ENERGY

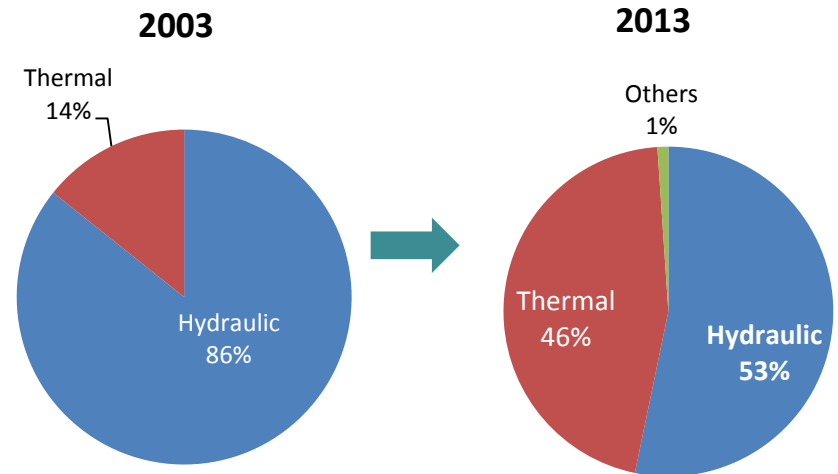
ELECTRIC ENERGY PRODUCTION



National Electric Energy Production (GWh)



Electric Energy Production by source (%)



Source: Committee of Economic Operation of SEIN

Source: Committee of Economic Operation of SEIN

The exploitation of the **Camisea** field has led in the expansion of thermal generation, which has grown by an average annual rate of 22% for the last ten years.



US\$ 434 million
in electrical energy PPP project



	US\$ MM
220 kV Moyobamba - Iquitos Transmission Line and associated substations	434

1100 Mw ELECTRICITY SUPPLY



TO BE CALLED



Location: Nationwide.

Supply of power and energy to the National Interconnected Power System (SEIN) through new hydroelectric power stations to meet the demand of 400/400/300 MW from 2018 on. The energy sale will be guaranteed by contracts.

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

Estimated date of award: III QT 2014

220 KV LA PLANICIE INDUSTRIALES TRANSMISSION LINE AND ASSOCIATED SUBSTATIONS



CALLED



Concession to design, finance, build, operate, and maintain the transmission line with a length of 16.6 km and two circuits with 400 MVA capacity each. The last 5 km of the line will be underground.

- **Estimated investment:** US\$ 56.6 million
- **Type of concession :** Self-sustaining
- **Concession period:** 30 years plus the construction period (22 months approximately).

Estimated award date: II QT 2014

220 KV FRIASPATA - MOLLEPATA TRANSMISSION LINE AND 220/60 KV ORCOTUNA SUBSTATION



CALLED



Concession to design, finance, build, operate and maintain the following projects:

- Mollepata – Friaspata transmission line of 90.5 k.m. and 192 MVA capacity and associated sub stations.
- 220/60 kV new Orcotuna substation with 50 MVA capacity.

Both projects will allow to meet the energy demand in the regions involved.

- **Estimated investment:** US\$ 43.5 million
- **Type of concession :** Self-sustained.
- **Concession period:** 30 years plus the construction period (25 months approximately)

Estimated award date: II QT 2014

220 kV AZANGARO – JULIACA – PUNO TRANSMISSION LINE



Concession of the design, financing, construction, operation and maintenance of the line of more than 110 Km and capacity of 120 MVA; in order to eliminate the congestion of current links in 138 kV within the area of the project and reinforce the South Interconnected System with a reliable network of 220 kV

a) Azángaro-Juliaca Line : 83 Km

b) Juliaca-Puno Line: 31 Km

▪ **Estimated investment** : US\$ 81.3 million

▪ **Modality**: Self-sustainable

▪ **Concession term**: 30 years plus the construction period (24 months approximately)

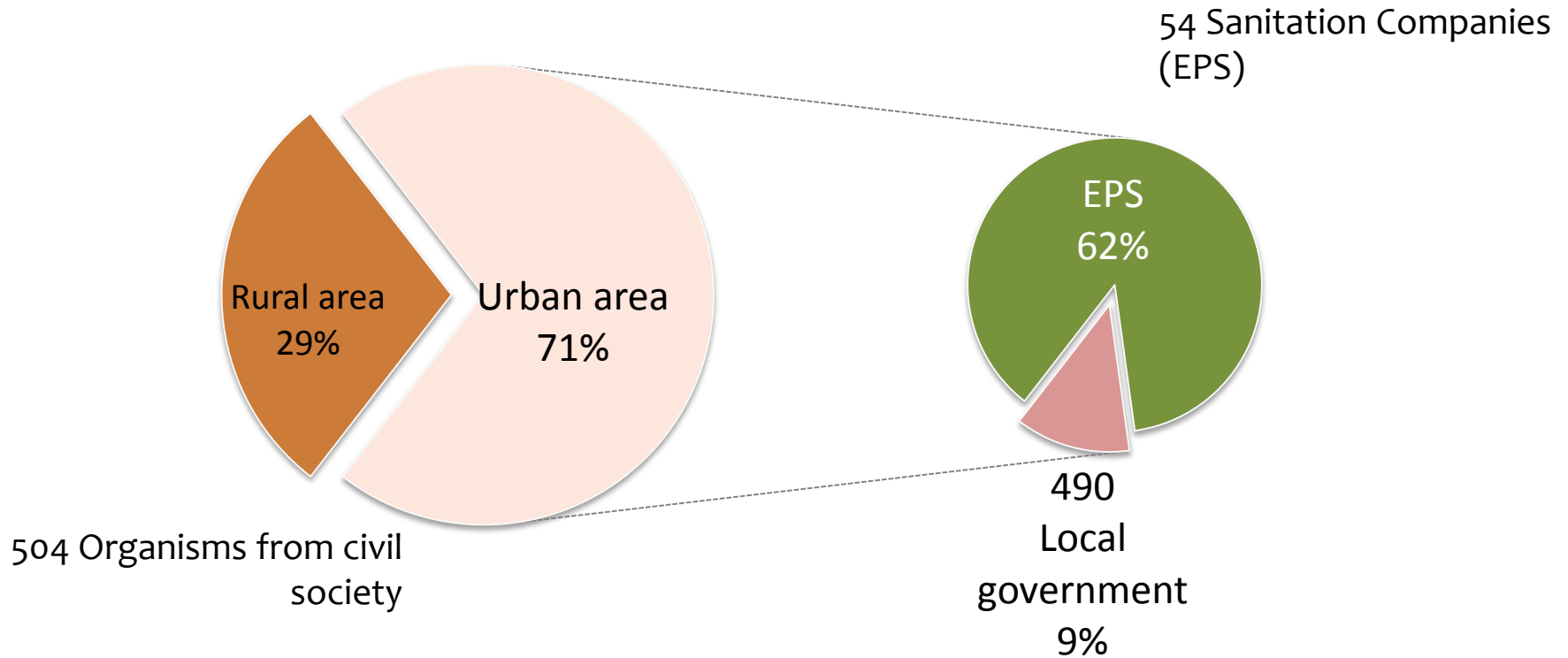
Estimated award date : III QT 2014





SANITATION

WATER & SANITATION SUPPLIERS



MAIN WORKS AND CONDUCTION OF DRINKABLE WATER SUPPLY FOR LIMA



CALLED



Concession to design, finance, build, operate and maintain of the following infrastructure works:

- ✓ Extension capacity of Pomacocha and Huallacocha Bajo dams (approx. 100 MM cubic meters).
- ✓ Diversion works of Pomacocha – River Blanco (approx. 10 km of trans Andean tunnel).
- ✓ Water purification plant (5 m³/s), and
- ✓ Southern conduction line *Ramal Sur* (approx. 25,6 km) from Huachipa to Villa del Triunfo districts, three tunnels of 4.2 k.m., 4.5 k.m., and 2.5 k.m.; and 6 support reservoirs of 24,000 cubic meters.

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

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

▪ **Concession term:** 20 to 30 years

Estimated award date: IV QT 2014

CHILLÓN RIVER WATER SUPPLY WORKS



TO BE CALLED

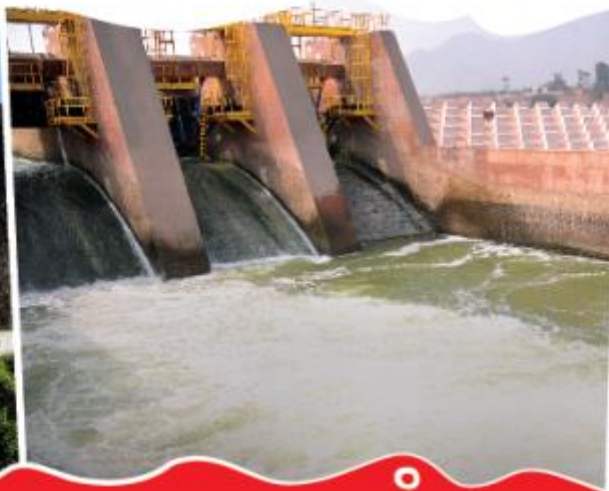
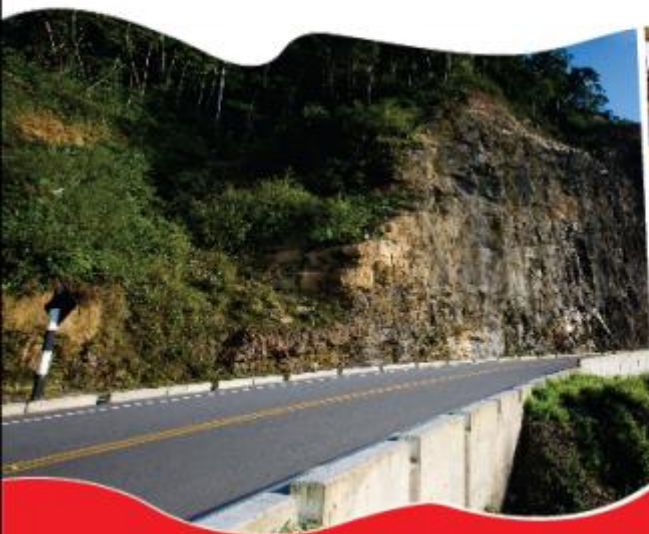


Concession to design, finance, build, operate and maintain of dam works (approximately 40 MM cubic meters) of Chillón river basin.

- **Estimated investment** :US\$ 45 million
- **Type of concession**: Self- sustaining
- **Concession term**: 20 to 30 years

Estimated award date: IV QT 2014
















Peru is a country that grows and builds its future
Peru, towards a world class infrastructure

PROINVERSION'S PORTFOLIO

2014-2015



Over
US\$ 12,000 million
 in PPP projects

-  Airport
-  Electrical energy
-  Railways
-  Hydrocarbons
-  Penal Facilities
-  Port
-  Sanitation
-  Health
-  Tourism
-  Land transport
-  Waterways

Perú