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SELF-SUSTAINED PROJECTS

CABLE CARS

Choquequirao Cable Car
(US$ 38 Million)

The project consists on the design, financing, construction, operation and maintenance of a cable car system from Kiuñalla (Region of Apurímac) to the Choquequirao Archaeological Park (Cusco Region) and all its stations. The cable car will cross the Apurímac Canyon.

Status: This project is currently suspended. The Bidding Documents were last updated on March 2015 and the Award is expected during 2017.


ELECTRICITY

220 kV Tintaya – Azángaro Transmission Line
(US$ 58.8 Million)

Concession for the design, financing, construction, operation and maintenance of a transmission line in 200 kV of approximately 128 km, with capacity 450 MVA

Status: On February 15th, 2017 the rules and conditions of the bidding process, as well as the first version of the contract, were published. The award is expected during the second half of 2017.

“500 kV Line Mantaro – Nueva Yanango – Carapongo and Associated Sub Stations”
and “500 kV Line Nueva Yanango – Nueva Huánuco and Associated Sub Stations”
(US$ 568.2 Million)

The concession consists in the design, financing, construction, operation and maintenance of two transmission lines of 500 kV of approximately 390 and 184 km, with capacities of 1,400 MVA and 600 MVA respectively. These projects will strengthen the transmission of electricity in the Mantaro area and will allow the transport of electricity from new hydroelectric developments in the area.

Status: On January 25th, the rules and conditions of the bidding process, as well as the first version of the contracts, were published. The award is expected during the second half of 2017.


Quillabamba Thermal Power Plant
(US$ 180 Million)

The project consists on the design, finance, construction, operation and maintenance of a 200 MW (+/-20%) simple cycle thermal power plant in Quillabamba, Cuzco and the required interconnection to the natural gas pipeline infrastructure at the city gate located in Quillabamba.

Status: According to Notice N° 28, the Project's adjudication schedule has been reprogrammed. The new schedule will be communicated opportunely.


HYDROCARBONS

Massive Use of Natural Gas – Natural Gas Pipeline Network across the Regions of Apurimac, Ayacucho, Huancavelica, Junin, Cusco, Puno and Ucayali
(US$ 350 Million)

The project consists in the design, finance, construction, operation and maintenance of a natural gas distribution pipeline network in twelve cities of the referred Regions. The project will be supplied with natural gas as compressed natural gas, liquefied natural gas and/or via pipelines to a certain transport or production system.

Status: The fourth version of the Contract is being elaborated. The award will take place during the first half of 2018.


Liquid Petroleum Gas Supply System for Lima and Callao
(US$310 Million)

The project aims to build a safe, environmentally friendly and efficient alternative system for liquid petroleum gas transport (only maritime transport exists) from the producer's facilities in Pisco, to Callao, where the main market for this fuel in Peru is located.

Status: The sixth version of the Concession Agreement is being elaborated. The award will take place 30 days after the final version of the contract is published.

SANITATION

Main Works and Conduction of Drinkable Water Supply in Lima (Obras de Cabecera) (US$ 600 Million)

The Project consists on the design, finance, build, operate and maintain of: i) Enlargement of Pomacocha and Huallacocha Bajo dams (approx. 90 MCM), ii) Water intake and canals in Yauli river, iii) Pomacocha - Rio Blanco transfer works (approx. 10 km of trans-Andean tunnels), iv) Drinking water plant in Huachipa (5 m³/s) v) South branch conduction line (approx. 25.6 Km), vi) Complementary works (reservoirs and interconnection works)

Status: The award is expected during the second quarter of 2017.


CO-FINANCED PROJECTS

PORTS AND WATERWAYS

Amazon Waterway – Second Call (US$ 95 Million)

The project consists on the provision of navigation channels free of logs through the dredging of the Marañon, Amazon, Huallaga and Ucayali rivers, the provision of digital information provided through GPS for easier navigation, and the construction of a limnimetric station through the Amazon Waterway that will provide information on water levels.

Status: On April 27th, 2017, the final version of the contract was approved. The award is expected during the first half of 2017.


RAILWAYS

Huancayo – Huancavelica Railway (US$ 220 Million)

The project consists on the rehabilitation works of the Huancayo – Huancavelica Railway, and its following operating and maintenance services. The railway has a length of 128.7 Km. It begins its route in the city of Huancayo and ends in the city of Huancavelica, offering the population the services of transportation.

Status: On August 29th, 2016 the final version of the Contract was published. The award is expected during the second half of 2017.

Longitudinal de la Sierra Road - Section IV
(US$464 Million)

The project consists on the rehabilitation and upgrade works of 117 km of roads, the regular initial maintenance of 280 km of roads and the operation and continuous maintenance of 970 km of roads in order to conserve the highway at established levels of service.

Status: On February 2nd, the final version of the contract was published. The Award is expected during the second half of 2017.


ASSET TRANSFERS

Ancón Industrial Park
(US$ 500 Million)

The project consists in the creation of a modern space destined to industrial enterprises of diverse scale in Metropolitan Lima, that operates under international standards.


Broadband Installation for Amazonas, Ica and Lima
(US$ 147 Million)

The project consists in the provision of broadband telecommunications services, including the installation of regional fiber optic networks for the regions of Amazonas, Ica and Lima.

Access Networks for the Broadband installation for the Integral Connectivity and Social Development of the Junín and Puno Regions.
(TBD)

The Project for the Access Networks are designed to provide broadband Internet access to various public institutions selected by FITEL (state schools, health establishments and police units), as well as other public and private institutions, covering an approximate population of 738 localities of the Junín and Puno regions (320 and 418 localities, respectively). It will also provide intranet access to selected public institutions.

PUBLIC INITIATIVE PROJECTS
to be called by ProInversion

SANITATION AND WATER SYSTEM

Chillon River Water Supply (US$ 80 Million)

The project involves the construction of a 28 MMC dam, as well as the collection of 60km of water under the dam and a conduction line of about 30 km and 1,5 m3/s from the dam to the existing Chillón Water Treatment Plant.


RAILROAD

Metro Line 3 (US$ 6,600 Million)

The project involves a North-South railroad of approximately 32 kilometers and will benefit 8 districts.


HEALTH

New High-Complexity Hospitals in Piura and Chimbote (ESSALUD) (US$ 424 Million)

ROADS

Longitudinal de la Sierra Road Section V  
(US$ to be determined)

The project comprises the initial regular maintenance, and operation and continuous maintenance of all the road, in order to obtain the required level of service. Estimated length: 422 km


ELECTRICITY

Repowering up to 1000 MVA of the Carabayllo – Chimbote – Trujillo Transmission Line 500 kV and Variable Reactive Compensator (SVC or similar) +400/-150 MVAR in the 500 kV Trujillo Sub Station  
(US$ 64.4 million)

The project consists of a concession for the design, financing, construction, operation and maintenance of a 500 kV transmission line section repotentiation in the middle north of the country and a Variable Reactive Compensation equipment at the Trujillo Sub - Station.

220 kV Carhuaquero New Sub Station  
(US$ 9.5 million)

The project consists of a concession for the design, financing, construction, operation and maintenance of a 500 kV transmission line section repotentiation in the middle north of the country and a Variable Reactive Compensation equipment at the Trujillo Sub - Station.

La Planicie 55/220 kV New Sub Station  
(TBD)

The project is intended to cover the electric demand of the urban area of the city of Lima.

Variable Reactive Compensator (SVC or similar)  
+400/-100 MVAR in the La Planicie 220 kV Sub Station  
(US$ 24.8 million)

The project aims to allow greater reliability in the energy supply in the Lima region.

Chincha and Nazca 220/60/10 Kv New Sub Stations  
(TBD)

Project’s bidding rules are under evaluation. The project is expected to be called for proposals during the 2nd quarter of 2017 and its award during the 1st quarter of 2018.
Colca Mining Project  
(TBD)

The project involves a mining area with a surface area of 14,100 hectares, in which the Peruvian State has developed basic geological studies and has identified investment opportunities for exploration. Option Contract, or Transfer Contract, is awarded through Public Tender.

Jalaoca Mining Project  
(TBD)

According to the geological characteristics, mineralogy and alterations, together with the geophysical anomalies, the mining zone offers conditions to be explored by Copper, Gold and Molybdenum, considering interesting possibilities in two of the identified targets: in Pucasalla, a porphyry deposit -skarn Cu-Au, and in Llamoja a Cu-Mo porphyry deposit.
PRIVATE INITIATIVE PROJECTS

SELF-SUSTAINED PROJECTS

The following are the projects that are currently under evaluation:

SANITATION

Investment and provision of sanitation services in the southern district of Lima administered by Sedapal (US$ TBD)

The project will consist of the implementation and construction of sanitation services infrastructure, operation and maintenance of water and drainage networks, as well as commercial management for SEDAPAL.


ROADS

Panamericana Sur: Ica Section - Detour Quilca (US$ 374.8 Million*)

The project consists on the construction, operation and maintenance of infrastructure works on the South Panamericana Highway, Ica-Detour Quilca section, with an approximate length of 518 Km.

PORTS

Mineral Concentrate Shipping Terminal at the Salaverry Port (US$ 215 Million)

The project consists on the design, construction, finance, preservation and exploitation of a new public infrastructure for mineral concentrate shipment which will be located next to pier 1 of the Salaverry Port Terminal. The project aims to reduce the costs of the mineral export freight; during its first stage, it is expected to manage an average of 25,000 DWT and 50,000 DWT during its second stage.


MINING

Michiquillay Mining Project
(US$ 2,016 Million)

Michiquillay is a porphyritic deposit of copper and molybdenum. The estimated resources exceed 1 billion MT, with 0.63% of Cu and 0.014% of Mo, for a production of 80 thousand TPD of mineral.

CO-FINANCED PROJECTS

The following projects have being declared “of relevance and priority”, on March 21th, 2016, and according to the evaluation process, will be initiating the evaluation process in the National System of Public Investment (Sistema Nacional de Inversión Pública – SNIP) so the project can be declared viable.

ROADS

International North Highway (US$ 763.01 Million)

The project comprises of the design, construction, operation and maintenance of a highway that includes the North Panamericana Highway concession, Sullana-Tumbes-Puente Internacional La Paz detour.


(estimated US$ 349 Million)

This project consists on the construction of 235.20 km of highways and 131 bridges, the construction of the Quebrada Yanango tunnel which has 950 meters, the construction of a new road of 281 km, the replacement of 36 existing bridges and the implementation of a drainage system.

Peripheral Ring Road
(estimated US$ 2,047 Million)

The project comprises of the construction of a highway of approximately 33.2 km between Elmer Faucett Avenue, Canta Callao Avenue and Circunvalacion Avenue.

http://www.proyectosapp.pe/RepositorioAPS/0/2/JER/IP-014-2013/IP_014_2013_ANILLO_VIAL.pdf

LAND TRANSPORT

Commuter Train Lurín – Chincha
(US$ 1,474 Million)

The purpose of the project is the design, construction, maintenance and operation of a commuter train between the cities of Lima and Chincha.

http://www.proyectosapp.pe/RepositorioAPS/0/2/JER/PROY_IP_COFINANCIADAS_EVALUACION/Tren%20de%20Cercanías%20de%20Lurín%20y%20Chincha.pdf

SANITATION

Titicaca Lake Basin Wastewater Treatment System
(US$ 300 Million)

The purpose of the project is to develop a solution for the residual water treatment in the Titicaca lake basin and will include a solution for the infrastructure related to the treatment facilities and the final disposition of the sewage as well as the construction, rehabilitation and maintenance of the collectors.


Improvement and extension of the sewerage and wastewater treatment system in the localities of Huancayo, El Tambo and Chilca
(US$ 89.1 Million)

The purpose of the project is to cover the deficit of treatment of wastewaters and the contamination reduction of the Shullcas, Chilca, Ancalá and Mantaro rivers, with the corresponding land recovering.

http://www.proyectosapp.pe/RepositorioAPS/0/2/JER/PROY_IP_COFINANCIADAS_EVALUACION/IPC%20Ampliaci%C3%B3n%20Sistema%20Alcanarillado%20Huancayo%20Tambo-Chilca.pdf

Water consolidation system in the Ica valley
(US$ 399.48 Million)

The purpose of the project is the construction of a levee in the Carhuancho river, the construction of a conduction channel Carhuancho – Choclococha, a levee in the Ica River and a conduction pouring in the Pisco River, in order to improve the water distribution in the Ica valley.

http://www.proyectosapp.pe/RepositorioAPS/0/2/JER/PROY_IP_COFINANCIADAS_EVALUACION/IPC%20Afianzamiento%20de%20Ica%20Valle%20de%20Ica.pdf
Integral water system of the Chancay-Lambayeque Valley (US$ 619 Million)

The purpose of the project is the design, construction and operation of an integral water system in the Chancay-Lambayeque Valley, through the construction of two levees and the execution of the accessory conductions. Also, it considers the maintenance of the existing infrastructure.


HEALTH

Design, construction, equipment, finance, maintenance, non-hospital management and assignment of the Cayetano Heredia Hospital (HNCH) (US$ 186.2 Million)

The purpose of the project is to provide the Cayetano Heredia Hospital with new infrastructure, technology and equipment necessary to provide the corresponding services to a Health Department III-1 category; ensure the availability and quality in the provision of general non-hospital services; and, improve the patients care, among others.


Huaycán Hospital (US$ 75.78 Million)

The project is located in the Huaycán Hospital, which is located in Ate Vitarte District; Department and Province of Lima and consists on the construction, maintenance and management of the Huaycán New Hospital, as well as the operation of general and complementary services of laundry, cleaning and management of hospital residues.

http://www.proyectosapp.pe/RepositorioAPS/0/2/JER/PROY_IP_COFINANCIADAS_ADMITIDAS/IPC%20Hospital%20Huaycan.pdf

Design, Construction, Operation and Maintenance of the National Hospital Hipólito Unanue (US$ 219.9 Million)

The project will include the design, construction, equipment, financing, maintenance and operation of the hospital to ensure the provision of the necessary services for the hospital function.

http://www.proyectosapp.pe/RepositorioAPS/0/2/JER/PROY_IP_COFINANCIADAS_EVALUACION/Publicaci%C3%B3n%20Hospital%20Unanue%20.pdf

Comprehensive Waste Management of Health Ministry (MINSA) Hospitals (US$ 33 Million)

The purpose of the project consists on the construction, operation and maintenance of a treatment plant for hospital waste with the implementation of modern technology in order to manage all the wastes produced in hospitals and institutions of the Ministry of Health in Lima and Callao.

Specialized health services installation in Piura District and resizing of the health services of the Apoyo III – Sullana Hospital (US$ 159.95 Million)

The project will comprise the construction, maintenance and operation of the (i) Apoyo III Hospital of Sullana; and (ii) Specialized health service in Piura. The project considers the construction of two hospitals.


New Central Military Hospital (US$ 115.5 Million)

The project will comprise the design, construction, operation and maintenance of the new central military hospital. The concession includes the performance and administration of general health services.

http://www.proyectosapp.pe/RepositorioAPS/0/2/JER/PROY_IP_COFINANCIADAS_EVALUACION/IPC%20Hospital%20Militar%20Central.pdf

EDUCATION

Construction, maintenance and operation of complementary services for educative centers in the Ayacucho area (US$ 17.8 Million)

The purpose of the project is the construction, equipment, operation of the complementary services and maintenance of the infrastructure, for educational institutions of the Ayacucho, Carmen Alto, San Juan Bautista districts, Huamanga province, Ayacucho department.


Construction, maintenance and operation of complementary services for educative centers in the Lambayeque area – Zone 1 (US$ 26.6 Million)

The purpose of the project is the construction, equipment, operation of the complementary services and maintenance of the infrastructure, for five educational institutions of Chiclayo city, in the Lambayeque department.

http://www.proyectosapp.pe/RepositorioAPS/0/2/JER/PROY_IP_COFINANCIADAS_EVALUACION/IPC%20Lambayeque%20Zona%201.pdf

Construction, maintenance and operation of complementary services for educative centers in the Lambayeque area – Zone 2 (US$ 39.29 Million)

The purpose of the project is the construction, equipment, operation of the complementary services and maintenance of the infrastructure, for three educational institutions of Chiclayo city, in the Lambayeque department.

Restyling and operation of the Technical Superior Institutions Seoane, Araoz Pinto and Grau (US$ 18.4 Million)

The purpose of the project is the restyling, equipment, maintenance and operation of three technical superior institutions that will allow access to free superior education.


Construction, maintenance and operation of complementary services for educative centers in the San Martin area – Zone 1 (US$ 18.3 Million)

The purpose of the project is the construction, equipment, operation of the complementary services and maintenance of the infrastructure, for three educational institutions of Tarapoto city, in the San Martin province.


Construction, maintenance and operation of complementary services for educative centers in the San Martin area – Zone 2 (US$ 31.7 Million)

The purpose of the project is the construction, equipment, operation of the complementary services and maintenance of the infrastructure, for three educational institutions of Tarapoto city, in the San Martin province.


Reinforcement of infrastructure, equipment and maintenance of schools in Cuzco (US$ 20.3 Million)

The purpose of the project is the design, construction and/or rehabilitation of existence schools infrastructure and the equipment, maintenance and operation of five schools in Cuzco.


New educational infrastructure for at risk schools in Lima (US$ 79.8 Million)

The project is located in the districts of Villa María del Triunfo, San Juan de Miraflores; and, San Martín de Porres and consists on the improvement of the educational infrastructure, equipment; and, maintenance of the twenty three public schools considered at risk, located in the districts of Villa María del Triunfo, San Juan de Miraflores, San Martín de Porres; and, Villa El Salvador.

Construction, Implementation, Maintenance and Operation of complementary services of the Educational Public Centers located in Villa María del Triunfo (US$ 17.2 Million)

The project is located in the Villa María del Triunfo district, Lima, and would consist on the construction, implementation, maintenance and operation of the complementary services in the Educational Public Centers of five schools at risk, which are located on Villa María del Triunfo.

http://www.proyectosapp.pe/RepositorioAPS/0/2/JER/PROY_IP_COFINANCIADAS_ADMITIDAS/IPC%20VMT.pdf

Intervention of school considered at risk as identified by MINEDU located in the districts of Ate and San Juan de Lurigancho (Lima) (US$ 87.30 million)

The purpose of the project is the construction, equipment, operation of the complementary services and maintenance of the infrastructure, furniture, and equipment for educational institutions at risk in the districts of Ate and San Juan de Lurigancho in Lima.

http://www.proyectosapp.pe/RepositorioAPS/0/2/JER/PROY_IP_COFINANCIADAS_EVALUACION/IPC%20Colegios%20MINEDU%20Ate%20SJL.pdf

Intervention of schools considered at risk as identified by MINEDU located in the districts of San Martín de Porres and Comas (Lima). (US$ 62.52 Million)

The purpose of the project is the construction, equipment, operation of the complementary services and maintenance of the infrastructure, furniture, and equipment for educational institutions at risk in the districts of San Martin and Comas in Lima.


(*) Information published in the publication “Plan Nacional de Infraestructura 2016-2025” elaborated by Asociación para el Fomento de la Infraestructura Nacional –AFIN.
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