***CHILE PROJECTS TO BE TENDERED IN 2020***

SECTOR: ELECTRIC POWER

1. ***SEONGNAM PHOTOVOLTAIC POWER PLANT***

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| DESCRIPTION | PROJECT STAGE | START DATE – END DATE | COMPANY | CONTACT DETAILS |
| The project consists of the construction and operation of a photovoltaic plant, made up of 2,288,000 solar panels of 310 Watts of power each, which will be integrated into a thermal system, so that the hours of electricity generation are increased beyond the sunset. The energy generated will be injected into the Interconnected System.  The project includes the construction of substations and transmission lines. Construction is estimated to last 5 years. The initiative will be distributed over 2,555ha and will be located in the commune of Calama, El Loa province, Antofagasta region, Chile. For its construction, an average of 1,000 workers will be required, while 150 people will be needed on average for the operation. | CURRENT:  Environmental & Social Evaluation  Under construction  Ramp-up / Commissioning  In Operation: | 03/2020 – 08/2020  12/2020 – 12/2025  12/2022 – 12/2025  12/2025 | M/S Andes Green Company S.A. | Mr. Carlos Sanchez Vergara  Director Executive (C-Level)  Phone: 569 40940269  Email: [clsanchez@andesgreen.cl](mailto:clsanchez@andesgreen.cl)  Mr. Christian Lincoqueo  Manager (Environment)  Phone: 569 79794986  Email:  [ambiente@andesgreen.cl](mailto:ambiente@andesgreen.cl) |

1. ***LIKANA SOLAR CONCENTRATED SOLAR POWER PLANT***

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| DESCRIPTION | PROJECT STAGE | START DATE – END DATE | COMPANY | CONTACT DETAILS |
| The project involves the construction and operation of a solar concentrated solar power plant, distributed over 3,675ha and made up of three units (LIK 1, LIK 2 and LIK 3), in the communes of Calama, El Loa province, and Sierra Gorda, Antofagasta province, in the Antofagasta region, Chile. The initiative, which will inject the produced power into Chile's Great North Central Interconnected System, will demand around 1,200 workers during the construction of each unit and 40 people for its operation. It is expected that the plant will generate an annual net power of around 3,150GWh/year. | Tendering  In operation | 05/2020 -  06/2021 - | M/s Cerro Dominador CSP S.A. | Ms. Sara Torres  In charge of purchases  Phone: 562 2 4887300  Email: [sara.torres@cerrodominador.com](mailto:sara.torres@cerrodominador.com)  Mr. Francisco Vizcaino  Project Management  Phone: 562 2 4887300  Email:  [Francisco.vizcaino@cerrodominador.com](mailto:Francisco.vizcaino@cerrodominador.com)  Ms. Maria Jose Lopez Arancibia  IR / Communications  Phone: 562 2 4887307  Mobile: 569 44936085  Email:  [mjlopez@cerrodominador.com](mailto:mjlopez@cerrodominador.com) |

1. ***TTANTI THERMOELECTRIC PLANT***

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| DESCRIPTION | PROJECT STAGE | START DATE – END DATE | COMPANY | CONTACT DETAILS |
| The project is aimed to supply the SING grid through the Atacama substation, adapting its distribution capacity to the increasing demand in the north. For this purpose, a thermoelectric plant will be built to use natural gas as fuel and diesel as backup to reduce the emission of greenhouse gases. The plant comprises three 430MW combined cycle units (CC-1, CC-2 and CC-3). Natural gas would be supplied either from the floating regasification and storage unit ( [FRSU](https://app.bnamericas.com/project/content/xzzz6hntd-gasatacama-frsu-unit)), from GasAtacama's pipelines or from the existing [LNG terminal in Mejillones](https://app.bnamericas.com/project/content/xitxxxvjn-lng-mejillones-storage-tank-). Water needed for the plant will be extracted from the sea and treated using a reverse osmosis and electro de-ionization purification system to obtain high purity water. | Awaiting construction decision | 01/2018 - | M/s Enel Generacion Chile S.A. | Ms. Catalina Gonzalez  Chief (IR/Communications)  Phone: 562 2 6309000 / 9603  Email: [catalina.gonzalez@enel.com](mailto:catalina.gonzalez@enel.com)  Mr. Rodrigo Olivares  Business Developer  Email: [Rodrigo.olivares@enel.com](mailto:Rodrigo.olivares@enel.com)  Ms. Michele Siciliano  General Manager  Phone: 562 2 6309000  Email: [Michele.siciliano1@enel.com](mailto:Michele.siciliano1@enel.com)  Mr. Claudio Ordenes  Project Management  Phone: 562 2 6309000  Email: [Claudio.ordenes@enel.com](mailto:Claudio.ordenes@enel.com) |

1. ***CAMAN WIND PARK***

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| DESCRIPTION | PROJECT STAGE | START DATE – END DATE | COMPANY | CONTACT DETAILS |
| The project entails the construction and operation of a wind farm, spread over 274.9ha and comprised of 73 wind turbines, in the communes of Valdivia, Los Lagos y Paillaco, Valdivia province, Los Ríos region.  The initiative, which will inject the output power into Chile's National Electric System (SEN), will require a maximum of 700 workers for construction and 30 for its operation. | CURRENT:  Environmental and Social Evaluation | 05/2018 – 09/2020 | M/s AR Caman Spa | Mr. Diego Cornejo Bobadilla  Technical Director (Wind Projects) – Legal  Phone: 562 2 5923100  Email: [diego.cornejo@mainstreamrp.com](mailto:diego.cornejo@mainstreamrp.com) |

1. ***SIERRA GORDA SOLAR PHOTOVOLTAIC PARK***

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| DESCRIPTION | PROJECT STAGE | START DATE – END DATE | COMPANY | CONTACT DETAILS |
| The project entails the construction and operation of a photovoltaic plant, distributed over 927.2ha, in the municipality of Sierra Gorda, province of Antofagasta, Antofagasta region, Chile.  The initiative will require average staffing of 430 workers during its construction, while it will only require 5 people for its operation.  The energy produced will be injected into the North Grande Interconnected System of Chile (SING). | CURRENT:  Environmental and Social Evaluation  Under construction  In Operation | 07/2019 – 05/2020  02/2021 – 06/2022  06/2022 - | M/s Enel Green Power del Sur S.p.A. | Ms. Carolina Urtubia  Coordinator (Environmental Licenses Management)  Email: [Carolina.urtubia@enel.com](mailto:Carolina.urtubia@enel.com)  Mr. James Lee Stancampiano  General Manager and Development Manager for Latin America (Legal)  Phone: 562 2 6308559  Email: [jameslee.stancampiano@enel.com](mailto:jameslee.stancampiano@enel.com) |

SECTOR: MINING AND METALS

1. ***ANDINA DEVELOPMENT***

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| DESCRIPTION | PROJECT STAGE | START DATE – END DATE | COMPANY | CONTACT DETAILS |
| The project seeks to expand the ore processing capacity at Andina division. Formerly known as Andina Expansion 244, it is being reformulated to create an alternative less capital intensive, optimizing water consumption through recirculation of water pumped from the tailings dam and minimizing impacts on the environment to prolong the life of the Andina Division.  Andina is located 38km from the city of Los Andes and 50km northeast of capital Santiago, high in the Andes mountains of Chile's Valparaíso region. | CURRENT:  Feasibility  CURRENT:  Environmental and Social Evaluation  Ramp-up / Commissioning | 09/2018 –  09/2019 –  12/2030 | M/s Codelco – Division Andina | Mr. Orlando Silva  Manager Services and Supplies (Purchasing)  Email: [osilva@codelco.cl](mailto:osilva@codelco.cl)  Mr. Sergio Gaete Angel  Project Management  Phone: 562 2 2506306  Email: [sgaet001@codelco.cl](mailto:sgaet001@codelco.cl)  Mr. Humberto Rivas  Director Sustainable Development (Management)  Phone: 56 34 2498136  Email: [hriva002@codelco.cl](mailto:hriva002@codelco.cl)  Ms. Pamela Samame  Legal Representative  Phone: 56 34 2498136  Email: [psamame@codelco.cl](mailto:psamame@codelco.cl)  Mr. Jaime Rivera Machado  General Manager (C-Level)  Email: [psamame@codelco.cl](mailto:psamame@codelco.cl) |

1. ***LOS BRONCES INTEGRATED PROJECT (LBI)***

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| DESCRIPTION | PROJECT STAGE | START DATE – END DATE | COMPANY | CONTACT DETAILS |
| The Los Bronces Integrated Project (LBI) copper project entails the adaptation and optimization of the current Los Bronces mining plan, through the development of three new exploitation phases that are located east of the current pit, another to the west and an underground phase located to the south. The east and west phases are mostly located in the Cordillera region of the Metropolitan Region, while a smaller part is located in the Valparaíso region. The underground phase is approximately 5km south of Los Bronces, below the surface of the northern end of the Fundo Yerba Loca Nature Sanctuary, at an average depth of approximately 660m.  LBI has been designed to meet sustainability criteria that are related to the non-involvement of glaciers, surface and underground water resources, biodiversity and not having contributions of sedimentable particulate material that may affect discovered glaciers.  The project will require an average labor force of 2,000 people during construction and another 2,000 in the operation phase.  The project is located in the cordillera area of the Metropolitan Region, (Santiago province, Lo Barnechea commune, and Chacabuco province, Colina commune) and in the Valparaíso Region (Los Andes province and commune), about 65 km northeast of the city of Santiago. | CURRENT:  Environmental and Social Evaluation  Ramp-up / Commissioning  In Operation  Under construction | 07/2019 – 10/2020  12/2020 – 06/2022  06/2022 – 12/2036  07/2022 – 06/2026 | M/s Anglo American Sur S.A. | Mr. Luis Rivera  Chief, Maintenance (Cathodes Plant)  (Operation, Exploration, Engineering)  Email: [luis.riverac@angloamerican.com](mailto:luis.riverac@angloamerican.com)  Ms. Katherine Munoz  Superintendant (Cathodes Plant)  (Operation, Exploration, Engineering)  Email: [Katherine.munoz@angloamerican.com](mailto:Katherine.munoz@angloamerican.com)  Mr. Marcelo Rocha Alvarado  Chief, Geometallurgy  (Operation, Exploration, Engineering)  Email: [marcelo.rocha@angloamerican.com](mailto:marcelo.rocha@angloamerican.com)  Mr. David Berrios  Chief, Maintenance (Electricity and Instrumentation)  (Operation, Exploration, Engineering)  Email: [david.berrios@angloamerican.com](mailto:david.berrios@angloamerican.com)  Mr. Juan Pablo Rojas  Chief, Maintenance (Mechanics)  (Operation, Exploration, Engineering)  Email: [juanpablo.rojasa@angloamerican.com](mailto:juanpablo.rojasa@angloamerican.com)  Mr. Raul Hernandez  Chief, Planning (Mine Maintenance)  (Operation, Exploration, Engineering)  Email: [raul.hernandez@angloamerican.com](mailto:raul.hernandez@angloamerican.com)  Ms. Mariel Ortiz  Project Contracts and Acquisitions  (Purchasing)  Email: [mariel.ortiz@angloamerican.com](mailto:mariel.ortiz@angloamerican.com)  Mr. Felipe Aranguiz  Regional Category Specialist – Direct coordinator Chile – Peru  (Quellaveco Project)  Email: [felipe.aranguiz@angloamerican.com](mailto:felipe.aranguiz@angloamerican.com)  [Felipe.aranguiz@ausenco.com](mailto:Felipe.aranguiz@ausenco.com)  Mr. Sergio Alvarez  Manager (Purchases)  Phone: 562 2 2306000  Email: [Sergio.alvarez@angloamerican.com](mailto:Sergio.alvarez@angloamerican.com)  Mr. Camilo Aguilera  Regional Supply Chain Manager  Email: [Camilo.aguilera@angloamerican.com](mailto:Camilo.aguilera@angloamerican.com) |

1. ***SALVADOR INCA PIT PROJECT***

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| DESCRIPTION | PROJECT STAGE | START DATE – END DATE | COMPANY | CONTACT DETAILS |
| The Rajo Inca project consists of exploiting the geological resources existing in the Indio Muerto deposit, which historically have been exploited underground. It also includes processing the ore in existing plants and mining facilities in Salvador Division, with improvements and optimizations that will increase processing capacity, which will extend the mining and sulfide ore and oxidized mining operations of the Division. The products, copper and molybdenum concentrates will be sent interchangeably to the Potrerillos or Puerto Barquito smelter, and the copper cathodes to the Puerto Barquito. The Rajo Inca Project is located in the Region of Atacama, Province of Chañaral. | CURRENT:  Prequalification  Under Construction  In Operation | 12/2019 –  06/2020 – 12/2021  12/2021 - | M/s Codelco – Division Salvador | Mr. Alejandro Vera  Project Management  [Avera009@codelco.cl](mailto:Avera009@codelco.cl)  Mr. Sergio Gaete Angel  Project Management  Email: [sgaet001@codelco.cl](mailto:sgaet001@codelco.cl)  Mr. Luis Medina Varas  Manager, Services and Projects  Email: [lmedina@codelco.cl](mailto:lmedina@codelco.cl)  Mr. Sergio Salazar  Planning and Programming (Rajo Inca Project)  Email: [ssala005@codelco.cl](mailto:ssala005@codelco.cl)  Mr. Eduardo Henriquez Ochoa  Mineral Resources and Development  Phone: 56 52 2472414 / 2472858  Mr. Christian Toutin Navarro  General Manager (Legal)  Email: [ctoutin@codelco.cl](mailto:ctoutin@codelco.cl)  Mr. Julio Bernstein  Chief (Contracts)  Email: [jbern011@codelco.cl](mailto:jbern011@codelco.cl) |

1. ***SALARES NORTE***

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| DESCRIPTION | PROJECT STAGE | START DATE – END DATE | COMPANY | CONTACT DETAILS |
| The project is located in Chañaral province, district of Diego de Almagro, 266km north of the city of Copiapo, in the northern part of the Maricunga Belt and comprises 900ha of exploitation concessions. Mineralization at the project is contained in a high sulphidation epithermal system with known mineralization to be oxidized. Sulphide mineralization contains mainly pyrite. | CURRENT:  Detailed Engineering  Environmental and Social Evaluation  Awaiting construction decision  Pre-construction  Under construction  Ramp-up / Commissioning | 04/2018 –  07/2018 – 12/2019  12/2019 – 02/2020  04/2020 – 12/2020  12/2020 – 01/2023  01/2023 | M/s Minera Gold Fields Salares Norte Ltda. | Mr. Cristian Alvarez  CFO (C-Level)  Email: [Cristian.alvarez@goldfields.com](mailto:Cristian.alvarez@goldfields.com)  Mr. Luis Rivera  Vice President Executive (America)  Email: [luis.rivera@goldfields.com](mailto:luis.rivera@goldfields.com)  Mr. Max Combes  Director (Project) and Country Manager  Phone: 562 2 9796350  Email: [max.combes@goldfields.com](mailto:max.combes@goldfields.com)  Mr. Carsten Wong  Manager (Business Development)  Email: [Carsten.wong@goldfields.com](mailto:Carsten.wong@goldfields.com)  Mr. Avishkar Nagaser  IR/Communications  Phone: 27 11 5629775  Email: [avishkar.nagaser@goldfields.com](mailto:avishkar.nagaser@goldfields.com)  Mr. Sebastian Cadile  Purchasing Manager  Email: [Sebastian.cadile@goldfields.com](mailto:Sebastian.cadile@goldfields.com) |

1. ***OPERATIONAL CONTINUITY GABI PROJECT***

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| DESCRIPTION | PROJECT STAGE | START DATE – END DATE | COMPANY | CONTACT DETAILS |
| The project aims to provide operational continuity to the mining exploitation and treatment process of the Gabriela Mistral Division (Gaby) for the period 2020-2028, maintaining the current configuration of the operation, for which the useful life of the works and current installations of Gaby must be extended and incorporate some modifications, that is: exploitation of ore to open pit, ore processing in leach piles, extraction by solvents and electro-obtaining to produce copper cathodes. It is considered to increase the annual mineral extraction rate from 42.9Mt/year to 46Mt/year. It is estimated that the contribution in the production of fine copper will be approx 28,660 t throughout the life of the ROM pile. | CURRENT:  Under construction  In Operation  Closure | 12/2019 – 06/2021  06/2020 – 12/2028  06/2029 – 12/2030 | M/s Codelco, Division Gabriela Mistral | Mr. Claudio Flores  Manager (Community and Sustainability Affairs)  Email: [cflores@codelco.cl](mailto:cflores@codelco.cl)  Mr. Claudio Quiroz  Chief, Mine Maintenance  Email: [cquir004@codelco.cl](mailto:cquir004@codelco.cl)  Mr. Gonzalo Celle  Superintendant Plant Operations  Email: [gcelle@codelco.cl](mailto:gcelle@codelco.cl)  Mr. Nallib Jodor Hereme  Manager (Operations)  Email: [njodor@codelco.cl](mailto:njodor@codelco.cl)  Mr. Sergio Herbage Lundin  General Manager (C-Level)  Phone: 56 55 2328364  Email: [sherb001@codelco.cl](mailto:sherb001@codelco.cl) |

SECTOR: INFRASTRUCTURE

1. ***SANTIAGO – BATUCO TRAIN***

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| DESCRIPTION | PROJECT STAGE | START DATE – END DATE | COMPANY | CONTACT DETAILS |
| The main objective is to expand the operations of the existing Quinta Normal intermodal station by connecting it, via railway, to Batuco. The project also involves building a tunnel at a depth of 27m. The semi-electrified railway will run underground from Quinta Normal station for 1.5km to Yungay where it will emerge near the Mapocho river. An aim of the project is to help turn the western sector of Santiago into a commercial hub.  The project site is in Lampa district. Trains will run from an expanded Quinta Normal station to Batuco. Part of the line will be underground. | CURRENT:  Early design and engineering  CURRENT:  Tender documents preparation  Under construction  In Operation | 08/2019 –  04/2020 –  12/2021 – 12/2022  12/2022 | M/s Empresa de Ferrocarriles del Estado (EFE) | Mr. Fernando Gonzalez Arancibia  Project Management  Phone: 562 2 5855895  Email: [Fernando.gonzalez@efe.cl](mailto:Fernando.gonzalez@efe.cl)  Mr. Victor Morales Vega  Manager Project Execution  Phone: 562 2 5855671  Email: [victor.morales@efe.cl](mailto:victor.morales@efe.cl)  Ms. Mabel Leva Henriquez  Coordinator – Special Projects Unit  Ministry of Transport and Telecommunications  Email: [mleva@mtt.gob.cl](mailto:mleva@mtt.gob.cl)  Mr. Patricio Perez  General Manager  Phone: 562 2 5855501  Email: [Patricio.perez@efe.cl](mailto:Patricio.perez@efe.cl)  Ms. Isabel Lopez  Contracts and Suppliers  Email: [Isabel.lopez@efe.cl](mailto:Isabel.lopez@efe.cl) |

1. ***QUILICURA’S NEW ROAD JUNCTION***

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| DESCRIPTION | PROJECT STAGE | START DATE – END DATE | COMPANY | CONTACT DETAILS |
| The project involves building a road junction with three levels where the Autopista Central and Américo Vespucio Norte highways intersect. A direct link between the General Velásquez and Américo Vespucio Norte highways is also being considered and would involve the construction of tunnels.  The new junction will be located in Quilicura municipality, where the Autopista Central and Vespucio Norte highways intersect. | CURRENT:  Environmental and Social Evaluation | 07/2018 - | Ministry of Public Works, Government of Chile | Mr. Pedro Barria  Manager, Engineering and Construction  M/s Sociedad Concesionaria Autopista Central S.A.  Phone: 562 2 7142360  Email: [pedro.barria@abertisautopistas.cl](mailto:pedro.barria@abertisautopistas.cl)  Mr. Hugo Vera  Director General (Concessions)  Ministry of Public Works  Phone: 562 2 4496802 / 4496857  Email: [hugo.vera.v@mop.gov.cl](mailto:hugo.vera.v@mop.gov.cl) |

1. ***LO RUIZ TUNNEL***

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| DESCRIPTION | PROJECT STAGE | START DATE – END DATE | COMPANY | CONTACT DETAILS |
| The project entails the construction of a tunnel that will cross the Lo Ruiz Hill, connecting General Velásquez and Américo Vespucio Norte, in the communes of Quilicura and Renca. Works are expected to decrease traffic in the Quilicura junction through the creation of an alternative route and increase capacity. This initiative corresponds to the first stage of the modification of the Quilicura road junction. | CURRENT:  Awaiting construction decision  Under construction  In operation | 05/2020 – 08/2020  08/2020 – 12/2023  12/2023 - | Ministry of Public Works, Government of Chile | Mr. Pedro Barria  Manager, Engineering and Construction  M/s Sociedad Concesionaria Autopista Central S.A.  Phone: 562 2 7142360  Email: [pedro.barria@abertisautopistas.cl](mailto:pedro.barria@abertisautopistas.cl)  Mr. Hugo Vera  Director General (Concessions)  Ministry of Public Works  Phone: 562 2 4496802 / 4496857  Email: [hugo.vera.v@mop.gov.cl](mailto:hugo.vera.v@mop.gov.cl) |

1. ***GROUP VI HOSPITAL NETWORK: NORTHERN METROPOLITAN HOSPITAL***

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| DESCRIPTION | PROJECT STAGE | START DATE – END DATE | COMPANY | CONTACT DETAILS |
| The project arose from the need for another hospital in the north of Santiago, an area which has experienced significant population growth in recent years. The only existing hospital in the area, the San José hospital, suffers from breakdowns in service at times of high demand, such as the peak flu season. The facility will have an area of 65,000 m2. | CURRENT:  Prequalification  Tendering  In operation | 12/2018 –  12/2021 –  06/2025 | Directorate General of Concessions  Ministry of Public Works  Government of Chile | Ms. Elba Benitez  Assistant, Hospital Unit  Phone: 562 2 4496967  Email: [elba.benitez@mop.gov.cl](mailto:elba.benitez@mop.gov.cl)  Mr. Mauricio Marquez  Responsible for Hospitals Public Tenders  Email: [Mauricio.marquez@mop.gov.cl](mailto:Mauricio.marquez@mop.gov.cl)  Mr. Luis Elton Sanfuentes  Chief, Project Development and Public Tender Division  Phone: 562 2 4497000  Email: [luis.elton@mop.gov.cl](mailto:luis.elton@mop.gov.cl) |

1. ***BALMACEDA AERODROME EXPANSION AND IMPROVEMENT***

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| DESCRIPTION | PROJECT STAGE | START DATE – END DATE | COMPANY | CONTACT DETAILS |
| The project consists of the extension of part of the existing facilities in the aerodrome and the replacement and construction of new facilities. Its objective is to expand and improve the aerodrome in order to contribute to the improvement of air transport services in the region, strengthening the inter and intra-regional connection to meet the estimated demand by 2035.  The project is located on the south side of the town of Balmaceda, municipality of Coyhaique, province of Coyhaique. | CURRENT:  Tendering  Under construction  In operation | 08/2019 –  04/2021 – 04/2023  04/2023 | Directorate General of Concessions  Ministry of Public Works  Government of Chile | Mr. Lester Poblete  Projects Supervisor  Phone: 562 2 4496800  Email: [lester.poblete@mop.gov.cl](mailto:lester.poblete@mop.gov.cl)  Mr. Hugo Vera  Director General (Concessions)  Ministry of Public Works  Phone: 562 2 4496802 / 4496857  Email: [hugo.vera.v@mop.gov.cl](mailto:hugo.vera.v@mop.gov.cl)  Mr. Mauricio Lavin Valenzuela  Secretary Executive (Environment)  Phone: 562 2 4494010  Email: [Mauricio.lavin@mop.gov.cl](mailto:Mauricio.lavin@mop.gov.cl)  Ms. Claudia Carvallo  Director National (Airports)  Phone: 562 2 4493402 / 03 / 01  Email: [Claudia.carvallo@mop.gov.cl](mailto:Claudia.carvallo@mop.gov.cl) |

SECTOR: WATER & WASTE

1. ***AQUATACAMA***

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| DESCRIPTION | PROJECT STAGE | START DATE – END DATE | COMPANY | CONTACT DETAILS |
| The [initiative](https://youtu.be/wTyanEJaPzg) involves transfering large amounts of water via a submarine pipeline from Chile's resource-rich southern regions to the arid north. The water would be used for multiple purposes, including mining and agriculture. The project is considered to be more economically feasible than investing in the desalination of seawater. The pipeline to be used is made of a flexible material of high strength textile fibers.  The Aquatacama freshwater pipeline would transport water from Chile's southern region VII to the northern cities of Copiapó in region III and Antofagasta in region II. | CURRENT:  Feasibility | 10/2012 – 11/2021 | Ministry of Public Works, Government of Chile | Mr. Hugo Vera  Director General (Concessions)  Ministry of Public Works  Phone: 562 2 4496802 / 4496857  Email: [hugo.vera.v@mop.gov.cl](mailto:hugo.vera.v@mop.gov.cl)  Mr. Felix Bogliolo  Country Manager  M/s Via Marina (in charge of engineering project)  Phone: 569 73741154  Email: [felix.bogliolo@via-marina.com](mailto:felix.bogliolo@via-marina.com)  Mr. Claudio Luna  Project Management  Phone: 562 2 4497000 |

1. ***RT SULFUROS DESALINIZATION PLANT***

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| DESCRIPTION | PROJECT STAGE | START DATE – END DATE | COMPANY | CONTACT DETAILS |
| Part of the larger [RT sulfuros](https://app.bnamericas.com/project/content/xkwr9jbwe-rt-sulfuros) initiative, the project involves the construction of a desalinization plant south of the city of Tocopilla. The plant will be connected by a buried 160km pipeline, with respective pumping stations, to an industrial water reservoir.  The plant will be located on the coast of the municipality of Tocopilla, in the sector named Km 14 of route CH-1, northern Chile. | CURRENT:  Tendering  Additional Environmental Evaluation  Under construction  In operation | 01/2017 – 12/2021  08/2017 – 03/2018  12/2021 – 12/2024  12/2024 | M/s Codelco Chile, Radomiro Tomic Division | Mr. Jaime Guzman  Manager (Corporate Finance)  M/s Asset Chile  Phone: 562 2 7963700  Email: [jguzman@assetchile.com](mailto:jguzman@assetchile.com)  Mr. Jose Aretio Sepulveda  Chief (Supplies)  Email: [jaretio@codelco.cl](mailto:jaretio@codelco.cl)  Mr. Vicente Allendes Cerda  Manager (Desalinated Water Supply Project)  Email: [eallende@codelco.cl](mailto:eallende@codelco.cl)  Mr. Francisco Danitz Miller  Manager (Strategic Supplies)  Email: [fdanitz@codelco.cl](mailto:fdanitz@codelco.cl) |

1. ***SAN ISIDRO – QUILAPILUN AQUEDUCT***

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| --- | --- | --- | --- | --- |
| DESCRIPTION | PROJECT STAGE | START DATE – END DATE | COMPANY | CONTACT DETAILS |
| The aqueduct seeks to bring desalinated water generated by the Aconcagua Project for sale and distribution to third parties in the northern area of the Santiago Metropolitan region for industrial or potable use. It is a project that seeks to provide the water resource to the central zone as an alternative as an alternative to not extract resources already overexploited.  It is located in the municipalities of Quillota, Limache and Olmué, in Valparaíso region, and in the municipalities of Til-Til and Colina, in the Santiago Metropolitan region. | CURRENT:  Early design and engineering  Awaiting construction decision  Under construction  In operation | 04/2019 –  03/2020 – 08/2020  08/2020 – 01/2023  01/2023 | M/s Aguas Pacifico SpA | Mr. Pierino Venturini  Project Management  Email: [pventurini@aguaspacifico.cl](mailto:pventurini@aguaspacifico.cl)  Mr. Enrique Cruzat Torres  General Manager  Phone: 562 2 9389453 / 9389450  Email: [Enrique.cruzat@aguaspacifico.cl](mailto:Enrique.cruzat@aguaspacifico.cl)  Email: [Enrique.cruzat@patria.com](mailto:Enrique.cruzat@patria.com) |

1. ***ENERGY AND WATER OF THE PACIFIC (ENAPAC)***

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| DESCRIPTION | PROJECT STAGE | START DATE – END DATE | COMPANY | CONTACT DETAILS |
| EnergyWater of the Pacific is a project designed to address the scarcity of water affecting industries in the Atacama Desert of Chile. It is billed as a sustainable project that combines solar energy and a consistent water supply obtained by desalinization. The project consists of the construction of water storage reservoirs, a plant to desalinize seawater along the coast, a solar photovoltaic energy plant and an underground aqueduct to transport the water to the reservoir. The solar energy produced will provide energy to the desalination plant and also to the Copayapu power station. The desalination plant will be built to the south of the town of Puerto Viejo, on the coast of Atacama region, while the storage pools will be located near the city of Copiapó. | CURRENT:  Awaiting construction decision  Advanced design and engineering  Under construction  In operation | 10/2018 – 03/2021  01/2019 – 09/2019  03/2021 – 03/2023  03/2023 | M/s Energia y Aguas del Pacifico | Mr. Alessandro Nicolai  Manager (Business Development)  M/s Saipem SpA (Main contractor)  Phone: 569 3 2468991  Email: [alessandro.nicolai@saipem.com](mailto:alessandro.nicolai@saipem.com)  Mr. Rafael Bustos Alvarez  Project Management  Phone: 562 2 2064491  Email: [Rafael.bustos@trends.cl](mailto:Rafael.bustos@trends.cl)  Mr. Rodrigo Silva Millan  CEO (C-Level)  Phone: 562 2 2064491  Email: [Rodrigo.silva@trends.cl](mailto:Rodrigo.silva@trends.cl)  Mr. Nicolas Ibieta  IR/Communications  Email: [Nicolas.ibieta@trends.cl](mailto:Nicolas.ibieta@trends.cl) |

1. ***ANTOFAGASTA DESALINIZATION PLANT***

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| DESCRIPTION | PROJECT STAGE | START DATE – END DATE | COMPANY | CONTACT DETAILS |
| The project involves the construction of a new inverse osmosis desalinization plant to meet the water supply needs of Antofagasta and avoid the need for water cuts. The current desalinization plant in La Chimba only covers 80% of water demand.  It is expected that the project can almost double its initial capacity. | CURRENT:  Prequalification | 08/2019 – 11/2019 | M/s Aguas de Antofagasta S.A. | Mr. Victor Gutierrez Aqueveque  Chief, Desalinization Project  Phone: 56 55 2356500  Email: [vgutierrez@aguasantofagasta.cl](mailto:vgutierrez@aguasantofagasta.cl)  Mr. Alejandro Cuevas Espinoza  Administrative Procurement  Email: [acuevas@aguasantofagasta.cl](mailto:acuevas@aguasantofagasta.cl) |