OHLA
Progress Enablers

Building a sustainable future

Contents

01 Business-integrated sustainability

02 Ambitions

03 Acquired commitments

04 Corporate policies and certifications

05 Key milestones

06 Success stories

1 Business-integrated sustainability

At OHLA we believe in the transformative power of our activity and seek to leave a positive print behind, in response to the huge global challenges we are currently facing. This is why we treat sustainability as a strategic cross-sectional line, essential for value creation through infrastructure projects that promote social, economic and environmental wellbeing.

For this, we count on our senior management's involvement, supporting and promoting plans of action and company good practices in sustainability matters in order to achieve the company's objectives.

We act as agents for change, which materializes in our works and projects. We are ready to build up the future through resilient and environmentally-friendly infrastructures, looking to generate a positive impact on society through our activity.

We are Progress Enablers for the future. And this is thanks to our professional teams, with extensive knowledge and technical capacity, thanks to our more than 110-year international track record in the sector, thanks to innovation, thanks to adaptability and, now more than ever, thanks to sustainability.

2 Ambitions

Environmental

- → Zero net emissions.
- → Less waste: reuse, recovery and recycling.
- → Use of best techniques and practices in sustainable construction.
- → Constant innovation.
- → Sustainability integrated into our strategy and decision-making.

Social

- → Promotion of diversity throughout the company.
- → A motivating work environment that connects with our talent.
- → Promotion of Sustainability amongst our suppliers.
- → Investment and measures with a positive impact in those countries where OHLA is present.

Governance

- → Best practices in good governance and corruption matters.
- → Transparency: adoption of the highest national and international standards in financial and non-financial matters.

3 Acquired commitments

The infrastructures sector plays a key role in our transition towards a sustainable world. OHLA's conduct is fuelled by this reality.

Our sustainability strategy, broken down into a Sustainability Plan with objectives updated every three years, is aligned with the United Nations 2030 Agenda, Sustainable Development Goals (SDGs) and the EU's commitment to achieve climate neutrality by 2050.

Our Sustainability Plan is divided into three strategic priorities:

Sustainable business: objectives in energy efficiency, a circular economy and the fight against climate change, in order to improve individual quality of life by making the planet a better place.

Social progress: human resources objectives, equality, health & safety, supply chain and human rights, in order to contribute to social and economic progress in the local community.

Responsible management: good governance objectives, ethics and compliance through which we generate trust amongst our investors and society in general.

Sustainability as a business opportunity

SUSTAINABLE BUSINESS

We create infrastructures and services that boost economic growth and social wellbeing

Climate change

- Net Zero 2030-2050 and 40%* decrease in emissions
- OHLA is committed to the Science Based Targets initiative (SBTi)

Circular economy

- Reusing more than 80% of all non-hazardous waste

Innovation & transformation

- 100% of all digitalization projects with sustainability indicators

SOCIAL PROGRESS

We generate trust in our investors and society in general

Ethics and good governance

- Certified for Anti Corruption and Criminal Compliance (UNE ISO 37001 and UNE 19601)
- Remuneration linked to ESG metrics

Transparency

- Adoption of SASB (Sustainability Accounting Standards Board) and TCFD (Task Force on Climate-related Financial Disclosures) criteria

RESPONSIBLE MANAGEMENT

We contribute towards social and economic progress in those societies where we operate

- Commitment to equal remuneration and a reduction in the gender salary gap
- Partnerships to promote the social integration of vulnerable groups

GRESB

The OHLA Group is still part of the select Five-Star top companies and is a consolidated leader in the "Infrastructure Maintenance & Operation" sector, according to the Global Real Estate Sustainability Benchmark (GRESB 2023), which recognizes good company practices in ESG (Environmental, Social and Governance) matters. This recognition reinforces OHLA's commitment to sustainability and reflects the company's wish to continue carrying out all its activities in a responsible manner, executing projects that care for the planet and contribute to social wellbeing and development.

4 Corporate policies and certifications

Our commitments in social, environmental and good governance matters have materialized as a simple, clear and effective regulatory framework, circulated and applied in all activities and the following corporate policies:

- Code of Ethics
- Anti Corruption Policy
- Crime Prevention Policy
- Compliance Policy in competition matters
- Sustainability Policy
- Risk Management Policy
- Quality, Health & Safety, Energy and Environmental Policy
- Research, Development & Innovation Policy
- Human Rights Policy
- Human Resources Policy
- Responsible Purchasing Policy
- Tax Policy
- Climate Change Policy

Furthermore, the company holds the following certifications that endorse its *savoir faire*:

- Anti Bribery Management System Certificate ISO 37001
- Criminal Compliance Management System Certificate UNE 19601
- Occupational Health & Safety Management System Certificate ISO 45001
- Corporate Social Responsibility Certificate ISO 26000
- Environmental Management System Certificate ISO 14001
- Quality Management System Certificate ISO 9001
- RDI Management Certificate 166002
- Road Safety Management System Certificate ISO 39001

5 Key milestones

DECARBONIZATION

Science Based Targets (SBTi)

In 2023, OHLA laid down objectives for the short-term reduction of emissions, in line with the latest climate science. These targets have been reviewed and approved by the Science Based Targets (SBTi) initiative, a joint venture involving the Carbon Disclosure Project (CDP), United Nations Global Compact, World Resources Institute and WWF, the purpose of which is to accelerate corporate action in order to reduce greenhouse gas emissions to half by 2030 and reach net zero before 2050.

The established objective is to reduce absolute Greenhouse Gas (GHG) emissions in scopes 1 and 2 down to 46.2% by 2031, with respect to the 2021 base year. In addition to the foregoing, it is committed to decreasing scope 3 GHG emissions generated by acquired goods and services, activities related to fuels, energy and waste, by 55% with concerning the million euros of operating profit for the same period.

This essential milestone constitutes the starting point for all the work lying ahead for the company, in order to become part of the change towards a decarbonized world economy.

Renewable energy sources

OHLA has made a clear commitment to renewable energy sources. First of all, the company's current portfolio has more than 30 renewable energy projects with total installed power exceeding 2,500 MW. And it intends to continue growing along this path through the company OHLA Energy SL, incorporated in 2022.

Furthermore, the company is promoting the use of renewable sources of energy in its works and projects. In this way, it is executing a project to supply energy to worksite huts through photovoltaic panels, generating a positive impact both on energy consumption and each project/worksite's carbon print.

OHLA Forest

In 2022, OHLA created OHLA Forest to help recover natural spaces and to protect the environment, whilst also encouraging CO_2 absorption. This project is registered at the Spanish Office for Climate Change (OECC), enabling the company to compensate part of its annual CO_2 emissions, thus reducing the environmental impact of its activity.

SUSTAINABLE CONSTRUCTION

OHLA develops its certified infrastructures with a high level of responsibility and environmental commitment, by following, in its construction of unique buildings, sustainability criteria further to the LEED®, BREEAM®, Passivhaus, CES and WELL methodologies. These standards contemplate the use of sustainable construction materials (recycled, ecological, local, etc.), the use of renewable energy sources or renewable energy systems, adequate management of water and any generated waste and discharge, and GHG emissions derived from the project or life cycle analysis, to name a few.

Until now, the company has executed a total of 61 unique building projects, constructed under sustainability standards, mostly located in the United States and Europe. In total, OHLA has built 47 projects that already hold LEED, BREEAM, Passivhaus, CES and WELL certificates; and 12 are currently in the process of being certified.

The first include reference constructions, such as those executed in the United States for the University of Miami: Clinical Research Building (LEED), Cox Neuroscience and Health (Silver LEED), Robert & Judy Prokop Newman Alumni Center (Gold LEED) and South Miami Hospital Clinical Expansion (Gold). In Europe, it has constructed buildings such as the Olomouc Hospital, in the Czech Republic, certified under Passivhaus; the National Forensic Mental Health Hospital in Portrane (Ireland), certified as BREEAM Very Good; and the Oxxeo office building in Spain (LEED Platinum), following the highest sustainability standards. Of interest here is the LEED Gold certification awarded to Centro Canalejas Madrid (Spain).

INNOVATION

At OHLA we steer our innovation towards three main goals:

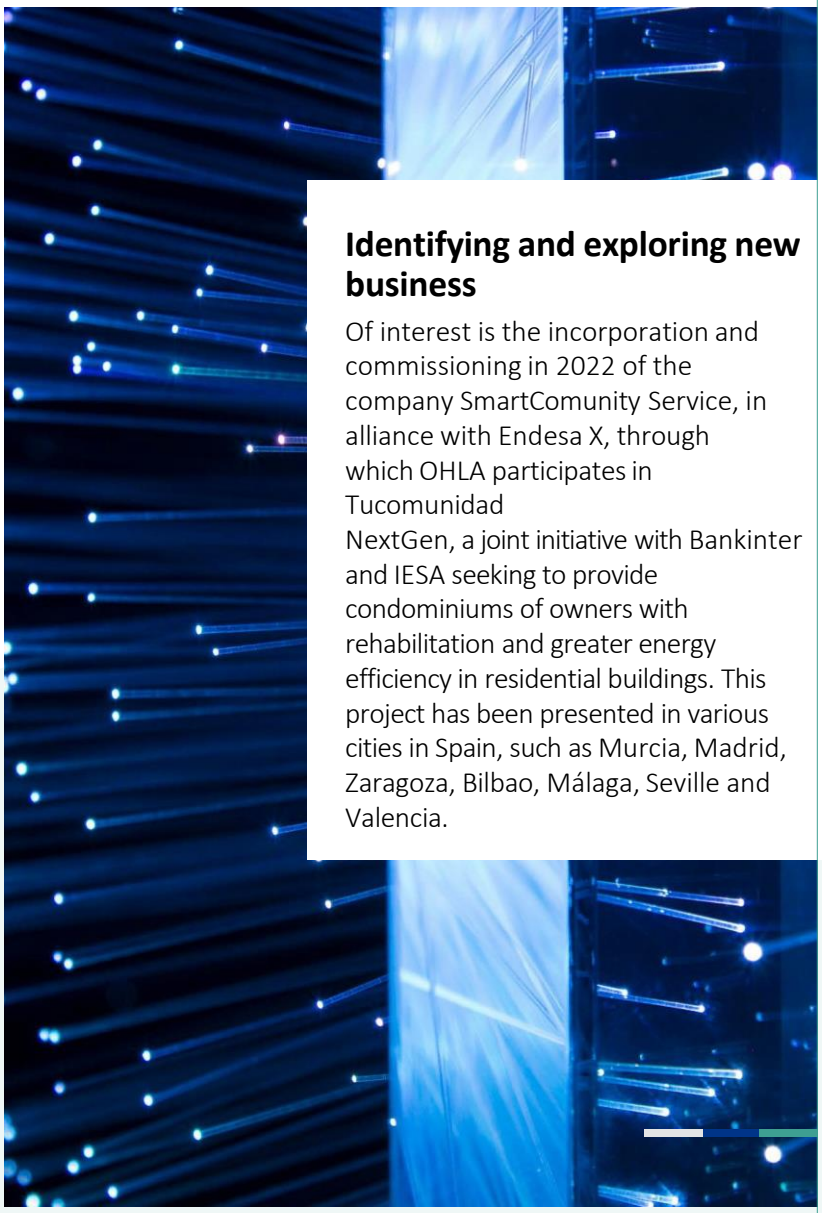
Promoting better projects and services to gain efficiency

Digitalization plays a leading role by improving project operativeness, optimizing management systems, interconnecting tools and automating data collection on site.

Of interest here is greater use of BIM (Building Information Modeling) methodology, recognized during 2022 by the Colombian Chamber of Construction, which awarded us the BIM 2022 Prize for Excellence, and the use of worksite drones, where OHLA has already accumulated experience in nearly 100 projects in 8 countries, for a variety of applications, such as topography and measurement control, site sounding, aerial image and video-based communication and safety and risk management

Launching RDI activities that set us apart from our competitors

On the matter, to note are our innovation initiatives of various kinds, such as ELSAN's sustainable surfacing projects, Ecoventia's prefabricated tower application to build aerogenerators, new technology-backed services, or better constructive processes in building and civil engineering works and industrial equipment. Furthermore, Cubipod, as an innovating component when building port dams, developed and patented by SATO; and VERA's deployment, with success stories in Málaga and Barcelona, for which it was rewarded by the Technosocial Conference, as a social innovation project for a new model to provide people-based services.



Identifying and exploring new business

Of interest is the incorporation and commissioning in 2022 of the company SmartComunity Service, in alliance with Endesa X, through which OHLA participates in Tucomunidad
NextGen, a joint initiative with Bankinter and IESA seeking to provide condominiums of owners with rehabilitation and greater energy efficiency in residential buildings. This project has been presented in various cities in Spain, such as Murcia, Madrid, Zaragoza, Bilbao, Málaga, Seville and Valencia.

EQUALITY

OHLA's commitment to diversity has materialized in policies and regulations aimed at promoting measures in favor of equality with no discrimination on the grounds of gender, race, age or ideology, as well as various international initiatives that the company has adhered to.
Furthermore, OHLA promotes accessibility in its facilities and corporate tools to facilitate the integration of all social groups.

As part of the III Equality Plan passed in 2021, progress has been made to achieve our various targets, to include guaranteeing the following measures:

- All selection processes must apply the principle of equal treatment and opportunities based on objective criteria, free of any direct or indirect discrimination.

- Joint accountability when upholding the right to balance work/family life, improving any legal measures that seek to facilitate a reconciliation of private, family and work life for everyone working for the Group's companies.

Alongside and in addition to the foregoing, the following steps were taken:

- An express incorporation of the principle of equal remuneration between men and women into the company's remuneration policy.

- An appraisal of homogenous work positions for the entire Group and a remuneration register for all Spanish employees.

- A diagnostic report of the current situation, analyzing the necessary quantitative and qualitative items to locate any possible inequality between men and women at the company.

Next, OHLA is working on the following actions, already scheduled and/or in progress:

- Completion of a remuneration audit and design of an associated action plan (ongoing).

- Procurement of AENOR's equal remuneration certificate: OHLA is taking steps to be certified under AENOR's Gender Equality Certification Model to recognize the effort made by our Human Resources department, confirming that we are headed in the right direction, towards inclusive and respectful work surroundings. The process will begin once the remuneration audit ends.

6 Success stories

EPC Ski

Type of project..... Railway
Location..... ... Norway

Awarded by the Norwegian National Rail Administration, EPC Ski is part of the Follo Line transportation project, Norway's largest infrastructure initiative.

OHLA has laid out a new route between the southern exit of the Follo Line tunnels and south of the town of Ski. In total, 3.5 kilometers, with 13.6 kilometers of ballast roads and 40 detours, under a series of sustainable measures. In addition, the Ski station is being constructed, with six lanes, three central roofed platforms and an underpass.

OHLA has also been in charge of executing a bridge over the new roads, a new bus terminal, facilities for bicycle parking and extension works in the existing car parking lot, as well as new streets and sidewalks and technical buildings.

Nearly 100,000 travelers are already benefiting from this project, with a positive impact on Oslo's connections and sustainable mobility. The new infrastructure is designed to reach a speed of up to 250 km/hour, allowing travel time to be reduced by 50%, from 22 to 11 minutes. Furthermore, it will facilitate cargo transport, thereby promoting local economic development and trade.

Nearly 100,000 travelers are already benefiting from this project

Lund Arlöv

Type of project..... Railway
Location..... Sweden

The project won the **Sweden Green Building Award 2022** to the most sustainable infrastructure project

Awarded by the Swedish Transportation Authorities (Trafikverket), the project includes the commissioning of four new roads between the cities of Malmö and Lund, one of the main routes at the southernmost point of Sweden, four stations, approximately 50 technical buildings, platforms, bridges, tunnels, passes, provisional lanes and parking lots for cars and bicycles.

Most measures were executed in operating road and railway traffic, using provisional lanes. This railway link will significantly increase the route's capacity, from 460 to 650 trains/day. Furthermore, the project has reduced acoustic pollution thanks to the use of acoustic barriers, a 400-meter railway tunnel around Åkarp and some 5 km of semi-buried railtracks.

From an environmental point of view, the materials used included CEM II concrete and fly ash concrete, as well as recycled steel and renewable HVO diesel oil. The former track lanes were removed for use in other projects, in the same way as other materials, such as signal boxes and catenary posts. The former ballast was recycled and reused to build new tracks and surplus earthwork was used as filling to improve the seabed in the Port of Malmö. Thanks to these measures, the project won the Sweden Green Building Award 2022 to the most sustainable infrastructure project.

The light rail line will avoid daily traffic of
17,000 vehicles

Purple Light Rail Line

Type of project..... Railway
Location..... United States

The team at the Maryland Transit Solutions (MTS) joint venture is in charge of designing and constructing the Purple Light Rail Line, along a 26.1-km route with 21 stations.

The contract was awarded by Purple Line Transit Partners (PLTP), signatory of the public-private venture agreement with the Maryland Department of Transportation and the Maryland Transit Administration.

Purple Line will carry passengers between Bethesda, Montgomery County, and New Carrollton, Prince George County. The system will also provide direct links to four branches in the Washington Metropolitan Area Transit Authority, three suburban rail lines in the Baltimore-Washington metropolitan area

and the Amtrak Northeast Corridor line. This project will transform local transportation in Washington, D.C. by adding a convenient light rail service and interconnected transit system.

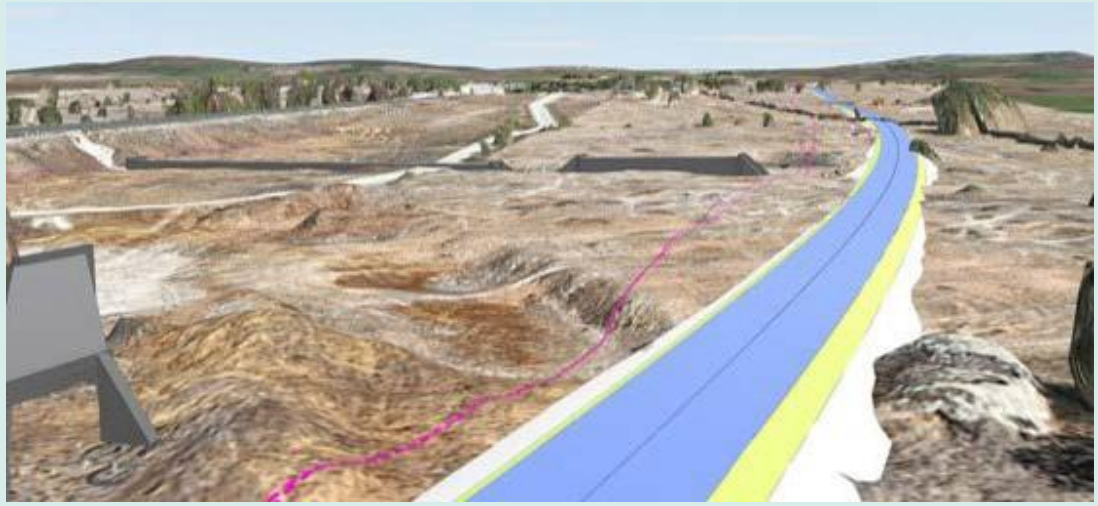
In addition to helping revitalize the local community and public transportation-oriented development, the Purple Line will also help reduce dependence on travel by car. Once concluded, it is expected to avoid the daily traffic of 17,000 vehicles.

Malpartida

Type of project..... . Road
Location..... Spain

OHLA is currently executing works to construct the Malpartida turnoff in the province of Cáceres (Extremadura), a project awarded by the Spanish Ministry of Transportation, Mobility and Urban Agenda (MITMA) for approximately 45 million euros. It is one of MITMA's first works projects to use BIM methodology and digital twins. Furthermore, this is the first time the OHLA infrastructures group is using this technology in Spain.

The projects foresees construction of the N-521 turnoff as it passes through the municipality of Malpartida de Cáceres, as well as splitting the road surface between the link with the A-66 highway and the town itself. The infrastructure will be 10.7 kilometers long in total, running through the municipalities of Cáceres, Casar de Cáceres and Malpartida de Cáceres.



The road will receive average daily traffic of 5,000 vehicles and seeks to improve the safety of vulnerable users, road section functionality, and to reduce acoustic and atmospheric pollution in the city center.

The road will receive average daily traffic of **5,000 vehicles**

South Corridor
Bus Rapid Transit System

Type of project..... .. Road
Location..... United States

OHLA is designing and constructing the South Corridor Bus Rapid Transit System for a total of 310.2 million euros (368 million dollars) in Florida, awarded by the Department of Transportation and Public Works in Miami-Dade county.

The aim is to convert the South Corridor (South Dade Transitway) into a Bus Rapid Transit (BRT). This is one of the six corridors included in the Strategic Miami Area Rapid Transit (SMART) Program, and the first to make progress towards its construction stage.

The contract includes various activities, to include the construction of 14 BRT stations, 2 terminal stations and a park-and-ride lot, using sustainable, low-maintenance and longlasting sustainable materials. The project is being executed along the 32-kilometer exclusive transit lane between SW 344 St. and Dadeland South stations (adjacent to US-1), Old Dixie Road and Flagler Avenue, and connects five towns in south Florida.

The project will reduce user travelling time, will create an exclusive transit lane, a prepaid system for speedier access, and improved road safety.

The contract includes the construction of 14 BRT stations, 2 terminal stations and a park-and-ride lot, **using sustainable materials**

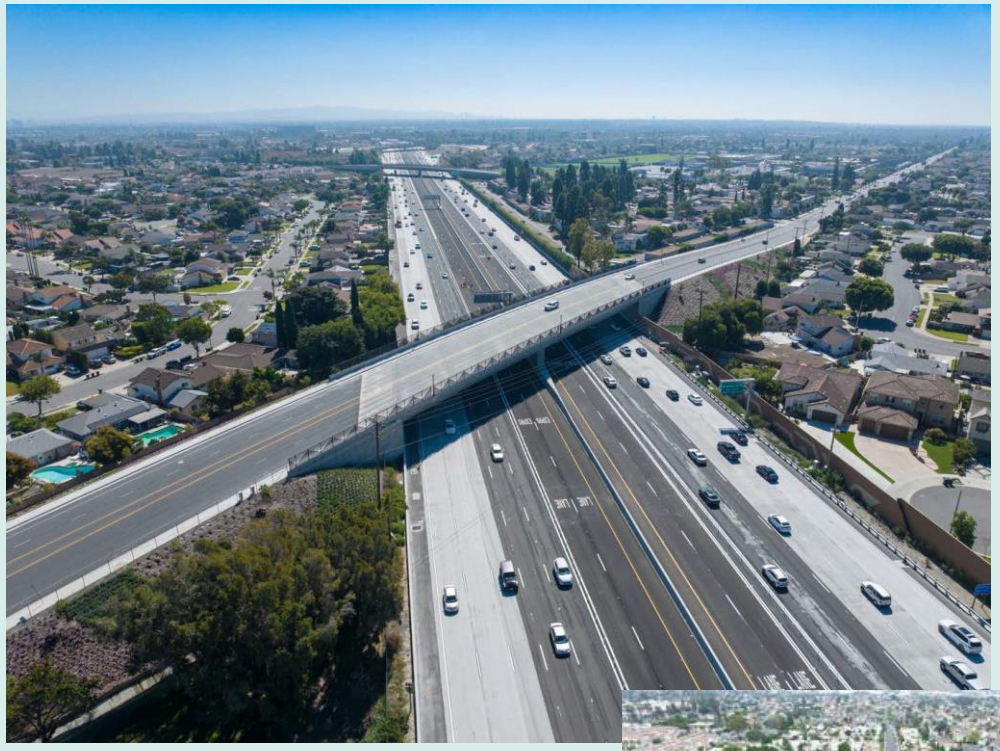
Interstate I-405

Type of project..... Road
Location..... United States

OHLA has led improvement works in Interstate I-405, Costa Mesa, California, a project awarded in 2017 by the Orange County Transportation Authority (OCTA). The improved section covers more than 25 km between State Route 73 and Interstate 605, one of the busiest road sections in Orange County.

Key items of the contract include the construction of express toll lanes in each direction; a total of 18 bridges were demolished and reconstructed, many of them with new sidewalks and added bus lanes. Furthermore, the project's team added ramps, in addition to building and installing hundreds of retaining walls and soundproofing systems.

Following sustainability criteria, **710,000 tons** of concrete have been recycled



Following sustainability criteria, 710,000 tons of concrete have been recycled, reused for the base layer of the new lanes. In addition to reducing emissions, the project will improve journey times by removing bottlenecks. Travelling time is expected to be cut down by half for nearly 400,000 daily drivers.

Américo Vespucio Oriente Freeway I (AVO I)

Type of project..... Road
Location..... Chile

Américo Vespucio Oriente is one of Chile's largest infrastructure works, a perfect example of sustainability and innovation. The freeway, with a 9.1-km route, runs through five of Santiago de Chile's main communes, and will save more than 40 minutes in end-to-end travel in eastern Santiago. During its execution, multiple technical milestones have been achieved and a full package of environmental measures has been launched.

The main technical activities involved include a 1.5-km viaduct (El Salto) built over two operating highways, and a 7.5-km double (overlapping) tunnel.

In order to reduce any environmental impact, the project has included landscaping of 164,000 m^2, 7 km of bicycle lanes and two recycling centers, in addition to highlights during execution of the works, such as recycling more than 2.3 kg of steel and reusing 1,800,000 tn of digging remains. Furthermore, gangwalks have been built to provide accessibility to persons with reduced mobility, as well as a skatepark.

In terms of innovation, for the first time a hybrid tunnel solution has been applied (executing a first-level conventional tunnel and a second-level tunnel below the first), using BIM at the engineering and construction stage.

In order to reduce any environmental impact, the project has included **landscaping of 164,000 m^2, 7 km of bicycle lanes and two recycling centers.**

Yarumo Blanco

Type of project..... Road
Location..... Colombia

Yarumo Blanco is a unique world bridge as regards rehabilitation and seismic reconfiguration, as part of the Cruce de la Cordillera Central project. OHLA's team had to tackle great challenges, to include the execution of a curved horseshoe-shaped route, a longitudinal slope of 11%, its location in a very high-risk seismic area and poor quality of the existing structure. In addition to the foregoing, mid-slope foundations were necessary, as well as seismic isolation over a built structure and difficult geotechnical conditions.

As part of the bridge's seismic reconfiguration process, avant-garde techniques were used that involved the cutting and seismic isolation of five short piles in the bridge, once it was constructed. All of this required the use of large-scale vertical and horizontal jacks,

diamond wire saws and seismic isolator-friction pendulums, where the bridge was downloaded after the piles were cut.

Thanks to Yarumo Blanco, Latin America and the infrastructures sector, we were represented at the prestigious IABSE (International Association for Bridge and Structural Engineers) Project and Technology Awards 2023, in the Rehabilitation Category.

Yarumo Blanco is a unique world bridge as regards **rehabilitation and seismic reconfiguration**

Centro Canalejas Madrid

Type of project..... Unique buildings
Location..... Spain

The Centro Canalejas Madrid project, a reference in urban regeneration, has made a change in the landscape of Spain's capital city in response to citizen demands for accessible and sustainable surroundings. Thus, reconversion works were executed at the junction of Sevilla and Alcalá streets, Carrera de San Jerónimo and Plaza de Canalejas in Madrid, generating more pedestrian space whilst also arranging and regulating ground-level public transport.

OHLA has been in charge of designing, building and running the complex, which hosts Spain's first Four Seasons hotel, a 400-space parking lot and shopping mall, Galería Canalejas, which has brought together some of the world's most exclusive luxury international firms, as well as a Food Hall, making up a total of more than 4,000 square meters, offering one of Spain's most unique dining experiences.

As part of OHLA's sustainable construction strategy, Centro Canalejas Madrid has been certified under LEED® Gold (Leadership in Energy and Environmental Design). The project has followed the LEED® program for New Construction and Major Renovations (LEEDNC), for newly constructed buildings or large-scale remodeling, which evaluates efficiency both at the architectural project and technical facilities stage, and at the construction, commissioning and use stage. Furthermore, the complex uses alternative energy sources, such as geothermics, meets the highest standards of interior environmental quality, makes a responsible use of water and has electric vehicle charging areas and a bicycle parking lot.

Furthermore, in social impact terms, it has generated 5,000 jobs and has recovered more than 17,000 high-value ornamental heritage pieces, most of which are protected.

As part of OHLA's sustainable construction strategy, **Centro Canalejas Madrid has been certified under LEED® Gold**

Recycled materials, from local suppliers, were used in the construction process

Caleido

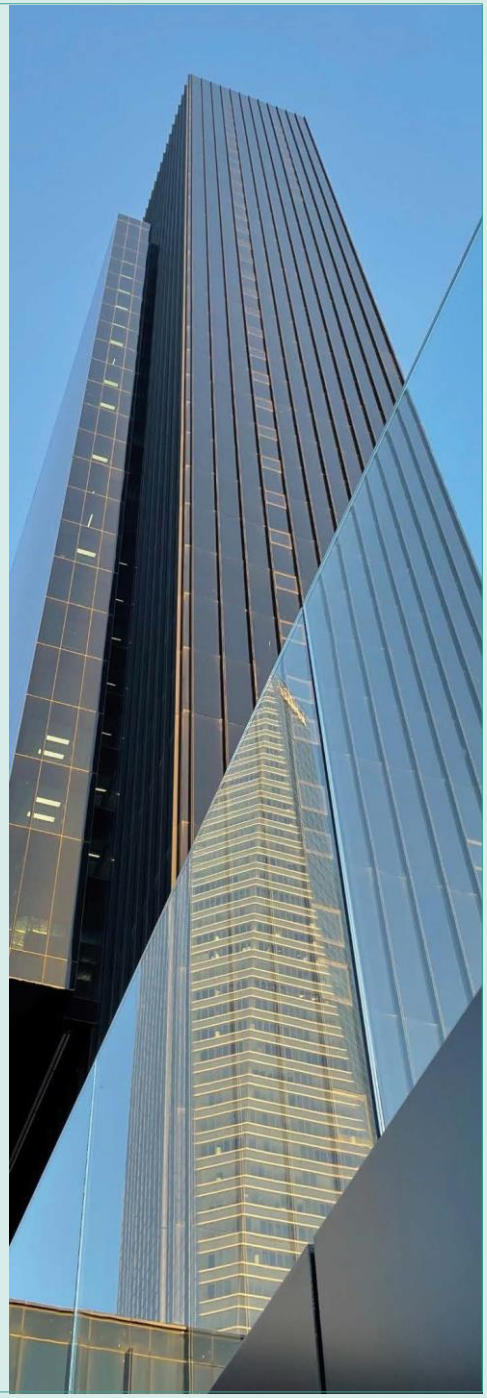
Type of project..... Unique buildings
Location..... Spain

Caleido, the fifth tower in Madrid's Financial District, is a sustainable project certified under Leed Core and Shell Gold (Leadership in Energy & Environmental Design), the most renowned and prestigious international standard for buildings, demonstrating its commitment to energy efficiency and minimized environmental impact.

The tower has two layers of glass, 25 centimeters apart, allowing natural ventilation and connecting to the building's air extraction system. Air quality offers 30% more than the ventilation required and the solar control used in the glass helps regulate heat. Furthermore, the building has green areas covering 33,000 m^2 and an open shopping mall of 16,000 m^2, guaranteeing user comfort. A system has also been installed for trickle irrigation, exudation and micro sprinklers, reducing water consumption by 50%.

The building has efficient temperature control, thanks to its enclosures, making the most of solar radiation and reducing energy needs. Furthermore, it has highly efficient lighting with long-lasting lamps, presence detectors and systems adapted to outside brightness, Likewise, of interest is the fact that more than 75% of its office space will have natural light. Recycled materials, from local suppliers, were used in the construction process.

The site, one of the city's most strategic, is located north of Madrid, crowning Paseo de la Castellana on the uneven side. The complex consists of a vertical building 165 meters high, with 36 floors, accommodating Instituto de Empresa (IE), and a second horizontal base construction with 4 floors, 20 meters high, where Grupo Quirón Salud will run an advanced medical center. Furthermore, it has become a local shopping reference as it has a large mall and range of services.



Campus Méndez Álvaro

Type of project..... Unique buildings
Location..... Spain

OHLA is currently building the largest office complex inside Madrid's M-30. The contract is part of the Madnum project, Inmobiliaria Colonial Campus in Méndez Álvaro, involving construction works of an office building measuring 55,135 m^2.

The building process will follow advanced sustainability and energy efficiency criteria, seeking to certify the building under LEED Platinum. This will guarantee a smart building in energy efficiency terms, ensuring that its constructive materials are selected further to sustainability criteria, making use of alternative energy sources and meeting the highest standards of environmental quality. The project follows Lean Construction methodology and Last Planner principles, encouraging collaborative planning by the worksite team, subcontractors and suppliers, to improve both planned and executed procedures.

The building process will follow **advanced sustainability and energy efficiency criteria**

Los Llanos Photovoltaic Plant

Type of project..... Renewable energy sources
Location..... Spain

During its construction and design of Los Llanos Photovoltaic Plant in Badajoz, Spain, OHLA tried to minimize any negative impact and maximize its positive impact. In environmental matters, measures were launched to reduce any impact on nature and to protect the local flora and fauna, around the site. Its specific habitat was also taken to account, as well as adjacent agricultural and cattle-raising areas in some cases. Furthermore, several steps were taken to preserve cultural heritage, with OHLA also assisting the archaeological team of the Regional Government of Extremadura.

OHLA is helping create jobs and contributing to local development and revitalization where its photovoltaic projects are located, in order to fight rural depopulation.

In the case of the Los Llanos I, II and III photovoltaic plant, located approximately five kilometers away from the town of Medina de Las Torres, in Badajoz, a campaign has been launched for the employability of local staff, arranging specific training in renewable energy matters, subsequently offering them a job in the plant's construction works.

Specifically, a partnership was signed with Escuela Profesional Dual Bodión Empleo V (Mancomunidad Río Bodión). These vocational training students completed quality control and photovoltaic structure assembly, assisted by OHLA's worksite team and learning first hand. They will thus be ready to join a burgeoning sector with their work experience.

To complement this initiative, OHLA directly hired 14 workers as direct labor, in addition to recruiting local persons for civil engineering supervision, quality and safety, as part of a project that helped create 800 direct jobs, 200 of which are located in the Zafra-Río Bodión region.

A campaign has been launched for the employability of local staff, arranging **specific training in renewable energy matters**

Cubipod

Type of project..... Innovation
Location..... Global

Cubipod, marketed through SATO (OHLA's specialized subsidiary), is a component for mound-breakwater construction, in conjunction with Universidad Politécnica de Valencia and patented internationally. Its design offers significant improvements over other parts used as rockfill in marine breakwaters, due to its great solidity and structural strength. It improves the conduct of standard cubic blocks by preventing cobbling and increasing friction with the bottom layer. In addition, its lower use of concrete makes it sustainable, thereby reducing the need for cement, aggregates, energy and transportation and, ultimately, the carbon print of the projects applying it.

OHLA has a varied portfolio of maritime projects that have used this technology, both in Spain and abroad. These include the San Andrés breakwater in the Port of Málaga, the first two stages of the counterdike in the outside port of Langosteira (A Coruña) and the counterdike in Dársena de la Esfinge (Las Palmas de Gran Canaria) and Muelle de Cruceros de Naos (Lanzarote), the dike in the Algiers Marina (Algeria), the seawall in the Port of Hamstholm (Denmark) and the Casablanca and Dakhla Atlantique ports in Morocco, to name a few.

Cubipod's innovating and sustainable features have made it worthy of multiple awards, to include the Gold Medal (honorable mention) and the Prize to the Best Spanish Invention, won at the International Exhibition of Inventions Geneva; the Spanish Prize to Innovation (Innovating Public Purchase category) granted to the Málaga Port Authority for its initial application, and the García-Cabrerizo Prize to the Best Spanish Invention, awarded by the Foundation of the same name.

OHLA has a varied portfolio of maritime projects that have used this technology, both in Spain and abroad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