MEXICO PROJECTS HUB
INVESTMENT & INFRASTRUCTURE

PROJECT SUSTAINABILITY SHEET

PROJECT: 0277 Valley of Mexico Railroad

SECTOR:	SUBSECTOR:	STAGE ANALYZED:	YEAR OF UPDATE:
Transport	Railways	Operation	2020

Guide to read this datasheet

View

Project's sustainability summary: The project consists of the modernization, operation and maintenance of the railway in the Valley of Mexico area for cargo transportation, which contributes to the reduction of GHG emissions.

ECONOMIC AND FINANCIAL SUSTAINABILITY

EXAMPLE OF GOOD PRACTICES
The project has monitoring systems created "in house" to minimize risks during its operation.

Sustainability criteria	NA	T1	T2	T3
Economic and social returns				
Creation of employment opportunities and boost local productivity		■		
Financial sustainability of assets				
Detailed risk analysis		■		
Cash flow transparency and creditworthiness				
Infrastructure asset maintenance and optimal use				
Sustainability incentives				

ENVIRONMENTAL SUSTAINABILITY AND CLIMATE RESILIENCE

EXAMPLE OF GOOD PRACTICES
The project generates less CO2 emissions than cargo transportation via trailer.

Sustainability criteria	NA	T1	T2	T3
Greenhouse gas emissions		■		
Climate risks, resilience and disaster risk management		■		
Impacts on biodiversity and native flora and fauna in the region				
Environmental impact of the Project				
Control and monitoring of pollutants				
Efficient use of resources and recycling strategies		■		
Efficient use of energy and renewable sources				
Preservation or enhancement of public spaces				

SOCIAL SUSTAINABILITY

EXAMPLE OF GOOD PRACTICES

Sustainability criteria	NA	T1	T2	T3
Reduction of poverty and access to basic services				
Integration of communities and other interested parties				
Integration of people with disabilities or special needs				
Effects of the project in the security of the region and in the health of workers and nearby communities				
Compliance with human and labor rights				
Cultural heritage and indigenous people				
Gender inclusion and women's economic empowerment through the project				
Equal distribution of benefits and compensations to communities				

INSTITUTIONAL SUSTAINABILITY

EXAMPLE OF GOOD PRACTICES
The project considers training its workers on environmental protection practices.

Sustainability criteria	NA	T1	T2	T3
Alignment with national and international strategies				
Sectoral and institutional integration				
Corporate sustainability, management and governance				
Transparency and anti-corruption protocols		■		
Legal requirements and compliance with social and environmental policies		■		
Development of more sustainable technologies and capacities		■		
Knowledge transfer in matters related to sustainability				
Pre-existing conditions and their monitoring				

Source of this project: Geographical analysis of rail freight flows in Mexico 2016 / Ferrovalle Website / List of Companies that Obtained the ESR Mark in 2020

The sustainability analysis is carried out based on the indicated sources of information available at the time of preparation.

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Comparison of this project vs other projects of the same subsector

(Number of projects included: **10**)

Check out this and other project comparisons in the tool

View

Methodological framework defined by the Inter-American Development Bank (IDB)

View

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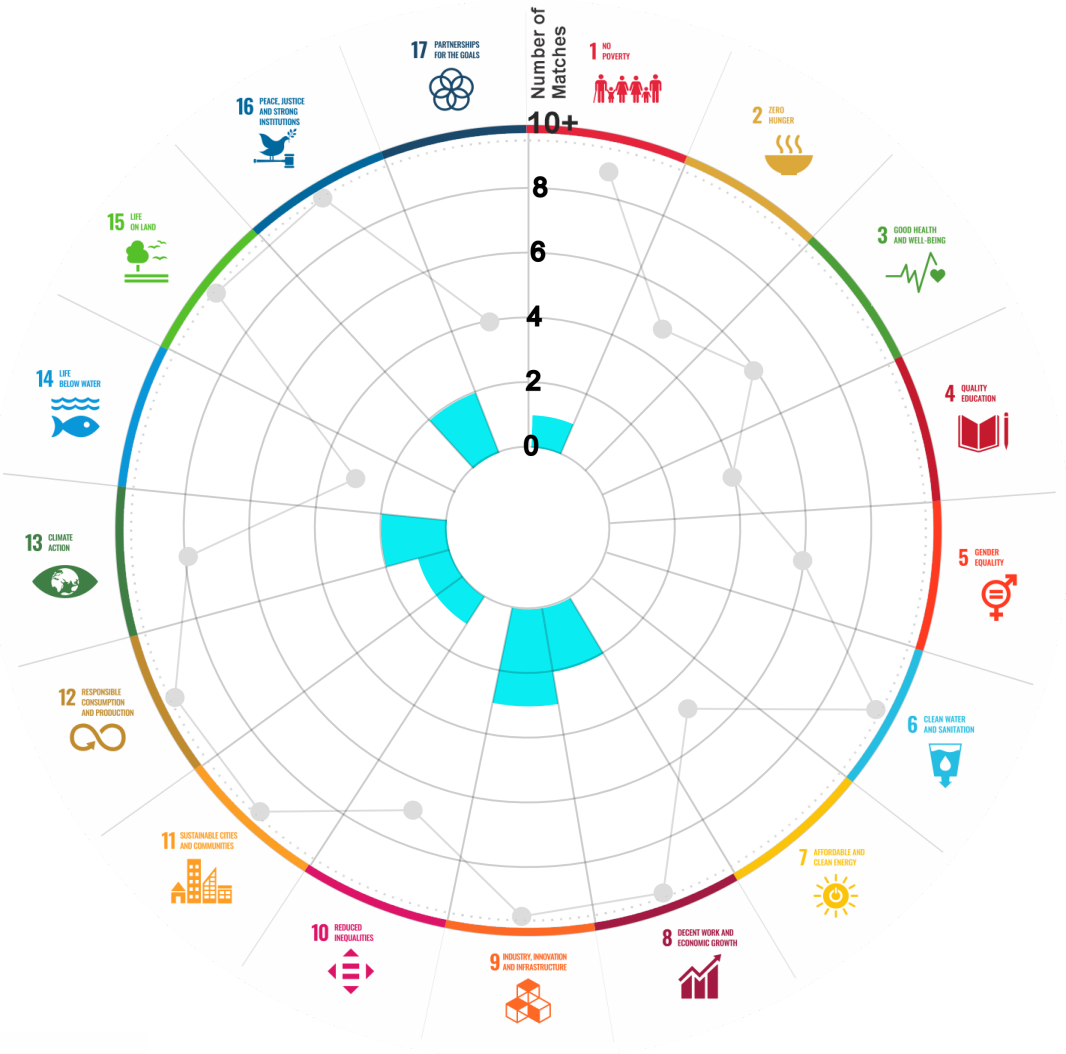
This section aims to present the potential alignment of the infrastructure project with the 17 Sustainable Development Goals (SDGs) of the 2030 Agenda. The relevance of this exercise resides in that it provides information to the actors of the infrastructure ecosystem for decision-making in investment that considers and promotes sustainable development.

Reading guide View

1. ALIGNMENT BY SUBSECTOR

2. ALIGNMENT BY SDG



3. ALIGNMENT BY CRITERIA AND TARGETS

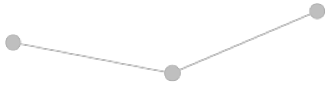
View

Explanation of the alignment of the sustainability criteria and the SDGs.
View

Project alignment to SDGs analysis tool.
View

The tonality of the bars represents the level of detail of the information available from the IDB criteria and its potential alignment for each SDG, based on the scale: N.A., TIER 1, TIER 2 or TIER 3.

Number of times the project information coincides with the alignment of the IDB criteria and the SDGs.



Approximate reference to the number of maximum alignments a project can have between the IDB criteria and the targets of the SDGs.

HACIENDA SECRETARÍA DE HACIENDA Y CRÉDITO PÚBLICO | BANOBRAS BANCO NACIONAL DE OBRAS Y SERVICIOS PÚBLICOS S.N.C | IDB Inter-American Development Bank | cooperación alemana DEUTSCHE ZUSAMMENARBEIT | giz

P R O J E C T

MODERNIZATION, OPERATION, MAINTENANCE, CONSERVATION AND EXPLOITATION OF THE VALLEY OF MEXICO FREIGHT RAILWAY LINE.

SECTOR: TRANSPORT
SUBSECTOR: RAILWAYS

Type of Investment:	Brownfield		
Short Name of the Project:	0277 Valley of Mexico Railroad		
Contract Currency:	**Estimated Investment MXN**	**Estimated Investment USD**	Exchange rate (USD/MXN) used by the Ministry of Finance for the economic plan 2023 $ 20.6
Mexican Pesos MXN	N.A.	N.A.	

DESCRIPTION

Concession to operate, rehabilitate, maintain, and exploit the general railway communication line that corresponds to the trunk line of the Valley of Mexico, as well as its operation and exploitation was awarded to the company Terminal Ferroviaria del Valle de México, S.A. of C.V. .
The general railway communication line includes the railroad, right-of-way, traffic control centers and signals for the railway operation.

This concession will be in force for fifty years, starting on date of completion of the delivery - reception due diligence of the railroad track and the assets, or as of January 31st, 1998, whichever occurs first.

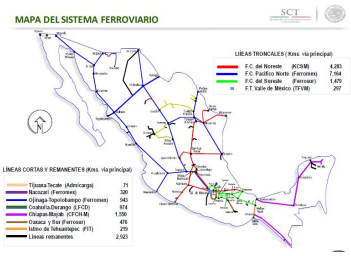
FIRST AMENDMENT (07/28/2004). The railway lines YB are excluded, from km YB-5+702.98 to YB 8+995.00 and YG from km YG-0+000 to YG-0+948, as well as property of the right of way of line B, located in the Azcapotzalco delegation.

Contract Scope: Modernization, Operation, Maintenance, Conservation, Exploitation

Type of Project:	Public / Private	**Selection Process:**		**Term:**	50 years
Type of Contract:	Concession	**Payment Source:**	Project revenues / Rate		

Asset (s): Freight Train 579.90 KM

GEOLOCATION



SPONSOR

Entity
Secretaría de Infraestructura, Comunicaciones y Transportes

Department
Dirección General de Desarrollo Ferroviario y Multimodal

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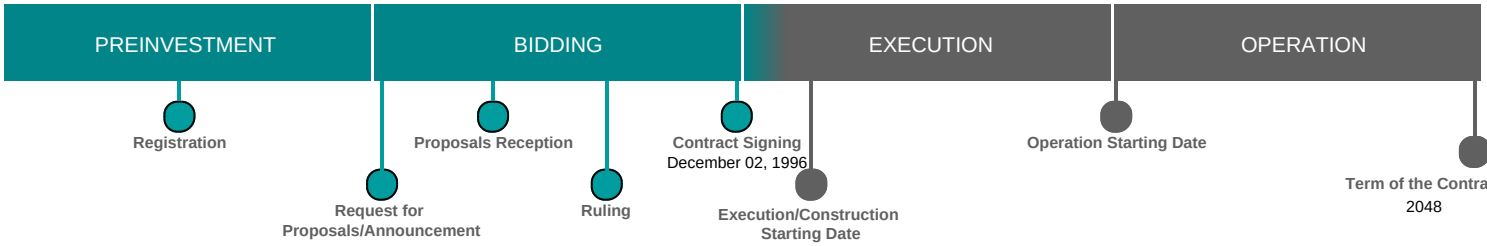
TIMELINE