



**PROJECT:** 0101 Perote-Banderilla Highway and Xalapa Bypass

**SECTOR:**  
Transport

**SUBSECTOR:**  
Highways / bridges

**STAGE ANALYZED:**  
Operation

**YEAR OF UPDATE:**  
2022

[Guide to read this datasheet](#) 

**Project's sustainability summary:** The project purpose is to reduce distances between communities, logistical centers and promote services towards the Port of Veracruz. Implements GHG emissions disclosure strategies and measures for the economic empowerment of women.



**ECONOMIC AND FINANCIAL SUSTAINABILITY**

**EXAMPLE OF GOOD PRACTICES**

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 developer measures indirect emissions from all of its projects.


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**  
The developer implements a diversity policy, including gender actions and reports the progress of indicators.

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 developer implements an integrated sustainability policy for its operations.

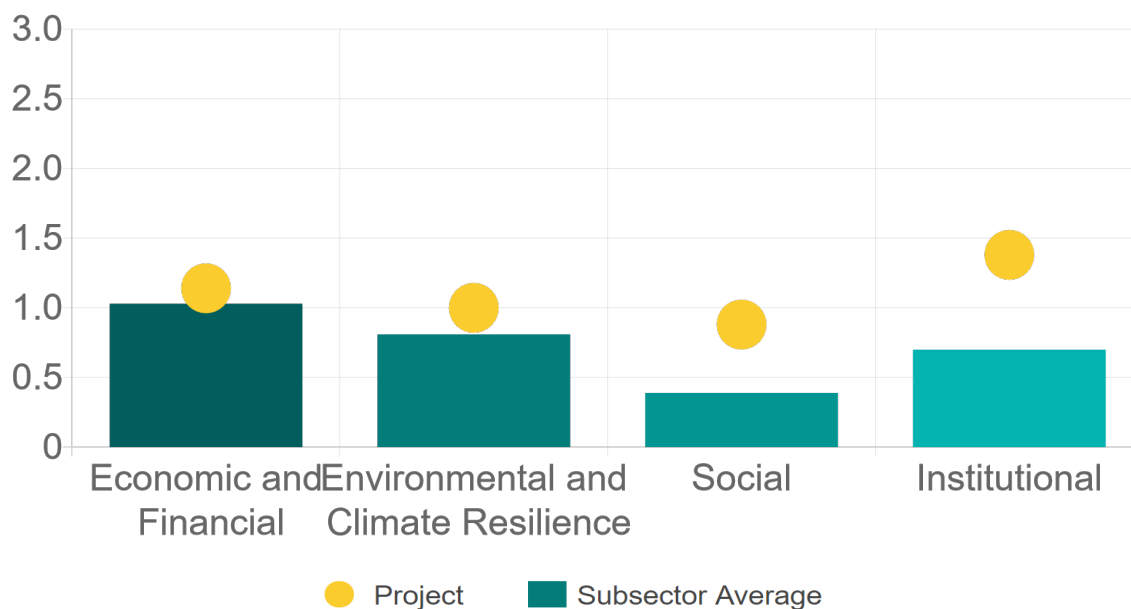
Sustainability criteria	NA	T1	T2	T3
Alignment with national and international strategies		█		
Sectoral and institutional integration		█		
Corporate sustainability, management and governance		█	█	█
Transparency and anti-corruption protocols		█	█	█
Legal requirements and compliance with social and environmental 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: Concession Title / Environmental Impact Assessment / Environmental resolution / Sustainability Report / Anti-corruption Guidelines



### Comparison of this project vs other projects of the same subsector

(Number of projects included: 63)



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

[View](#)



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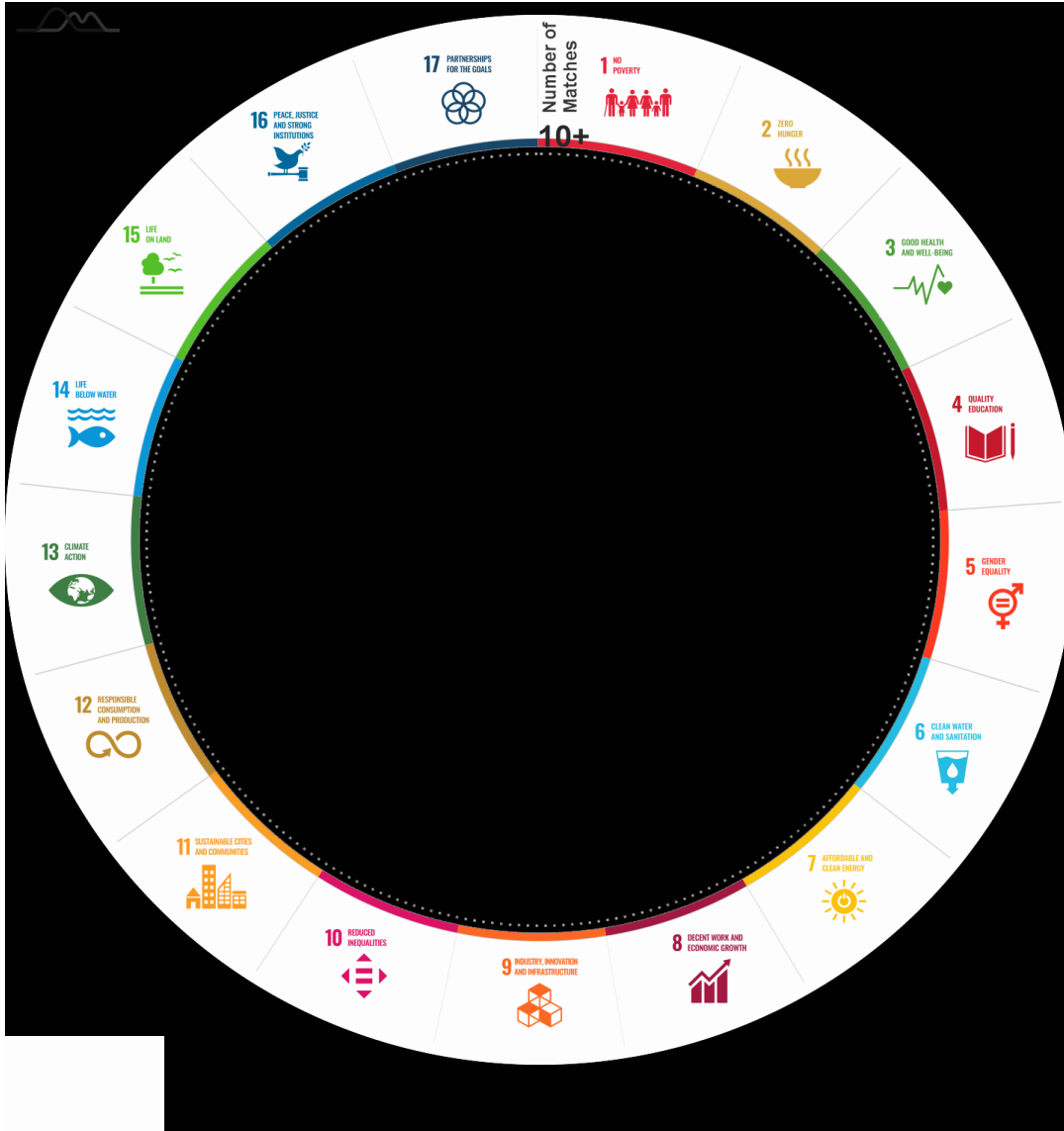
This section aims to present the potential alignment of the infrastructure project with the 17 Sustainable Development Goals (SDGs) of the 2030 Agenda. The relevance of this exercise resides in that it provides information to the actors of the infrastructure ecosystem for decision-making in investment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

Reading guide [View](#)

## 1. ALIGNMENT BY SUBSECTOR



## 2. ALIGNMENT BY SDG



## 3. ALIGNMENT BY CRITERIA AND TARGETS

[View](#)

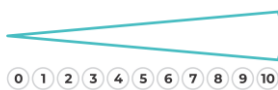


Explanation of the alignment of the sustainability criteria and the SDGs.

[View](#)



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.



## P R O J E C T

CONSTRUCTION, OPERATION, MAINTENANCE, CONSERVATION AND EXPLOITATION OF THE PEROTE-BANDERILLA AND LIBRAMIENTO DE XALAPA TOLLS HIGH WAYS, IN THE STATE OF VERACRUZ.

SECTOR: TRANSPORT  
SUBSECTOR: HIGHWAYS / BRIDGES

<b>Type of Investment:</b>	Brownfield	 Banobras/Fonadin involvement
<b>Short Name of the Project:</b>	0101 Perote-Banderilla Highway and Xalapa Bypass	
<b>Contract Currency:</b>	<b>Estimated Investment MXN</b>	<b>Estimated Investment USD</b>
Mexican Pesos MXN	N.A.	N.A.
Exchange rate (USD/MXN) used by the Ministry of Finance for the economic plan 2023 \$ 20.6		

### DESCRIPTION

ORIGINAL CONCESSION (Feb. 14, 2008). construction, operate, exploit, conserve and maintain the 30 km long Perote-Banderilla toll highway with 2 traffic lanes, from 111+581 km (Perote III Junction) to 141+581 km ( Banderilla junction), and Xalapa bypass, of 29.0 km long and 2 traffic lanes, from 50+000 km (Banderilla junction) to 79+000 km (Corral Falso junction). It includes right-of-way and ancillary services. The term of the concession is 30 years.

FIRST MODIFICATION (June 14, 2011). Both sections change from 2 to 4 traffic lanes. The term of the concession is extended 15 years.

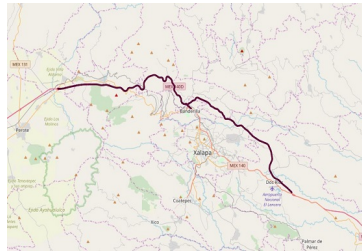
SECOND MODIFICATION (Feb. 15, 2012). Condition related to additional works, improvements and extensions is modified.

**Contract Scope:** Construction, Operation, Maintenance, Conservation, Exploitation

<b>Type of Project:</b>	Public / Private	<b>Selection Process:</b>	International Open Tender	<b>Term:</b>	45 years
<b>Type of Contract:</b>	Concession	<b>Payment Source:</b>	Project revenues / Rate		

**Asset (s):** Highway 59 KM-A4

### GEOLOCATION



### SPONSOR

#### Entity

Secretaría de Infraestructura, Comunicaciones y Transportes

#### Department

Dirección General de Desarrollo Carretero

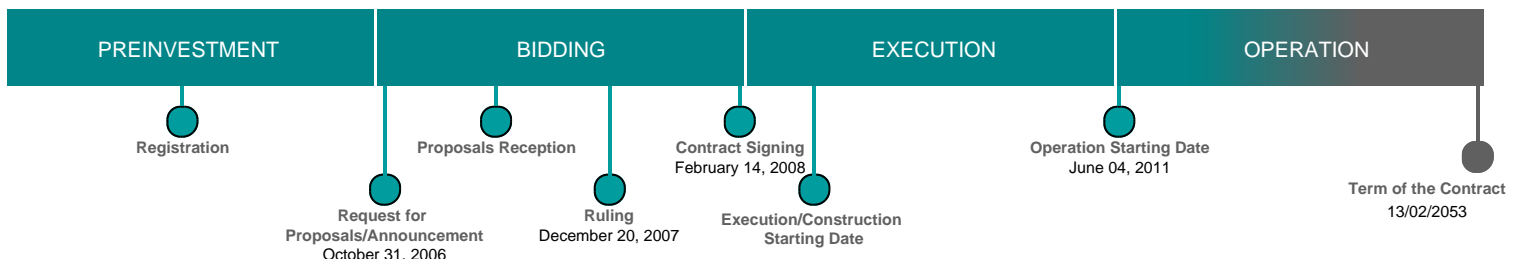
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### TIMELINE



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