



PROJECT: 0633 Maintenance, Rehabilitation and Operation of Golfo-Centro Highway

SECTOR:
Transport

SUBSECTOR:
Highways / bridges

STAGE ANALYZED:
Operation

YEAR OF UPDATE:
2020

[Guide to read this datasheet](#) 

Project's sustainability summary: The project seeks to improve the service level of the highways with an operation model with compliance standards and performance payments. Economies of scale are considered in operation and maintenance. Codes of conduct are established to promote good practices at the corporate level.



ECONOMIC AND FINANCIAL SUSTAINABILITY

EXAMPLE OF GOOD PRACTICES
The project seeks optimal maintenance of assets through periodic programs and monitoring during the concession period

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
Preventive and corrective works of slopes and unstable cuts are considered as well as monitoring and procedures for attention


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 safety of personnel and users is considered in service requirements through periodic maintenance, protective equipment, signs and monitoring of standards compliance.

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
It has systems for collecting information and monitoring the conditions of the assets

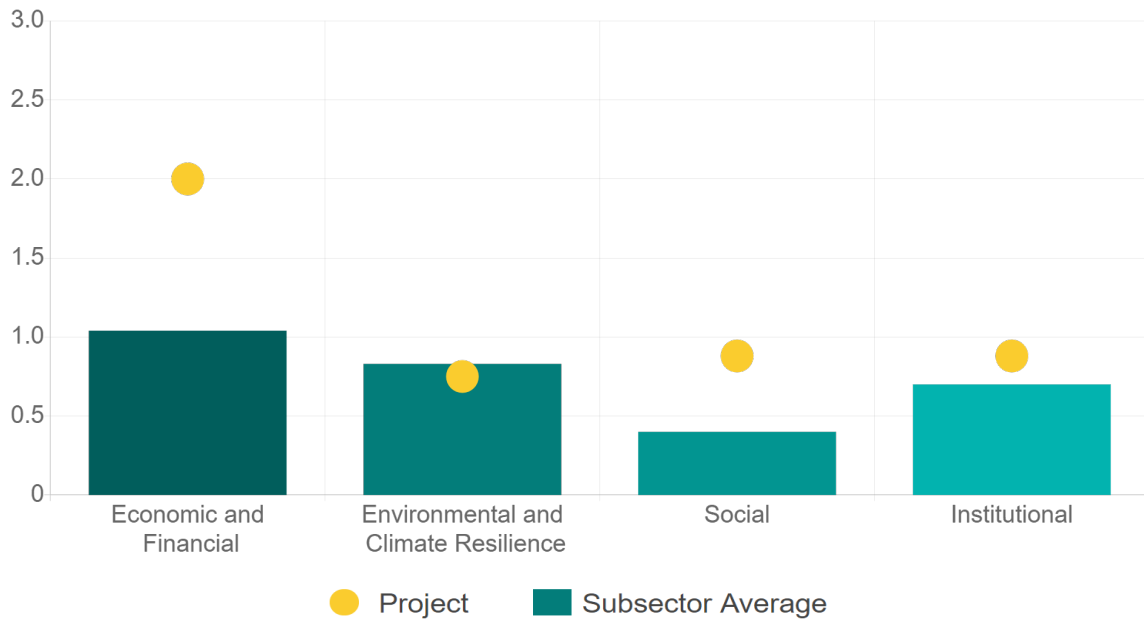
Sustainability criteria	NA	T1	T2	T3
Alignment with national and international strategies		█	█	
Sectoral and institutional integration		█		
Corporate sustainability, management and governance		█		
Transparency and anti-corruption protocols	█			
Legal requirements and compliance with social and environmental 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: General tender guidelines / Social witness final report / Banobras at the forefront of highways management and operation in the Golfo - Centro highway corridor



Comparison of this project vs other projects of the same subsector

(Number of projects included: 62)



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

[View](#)



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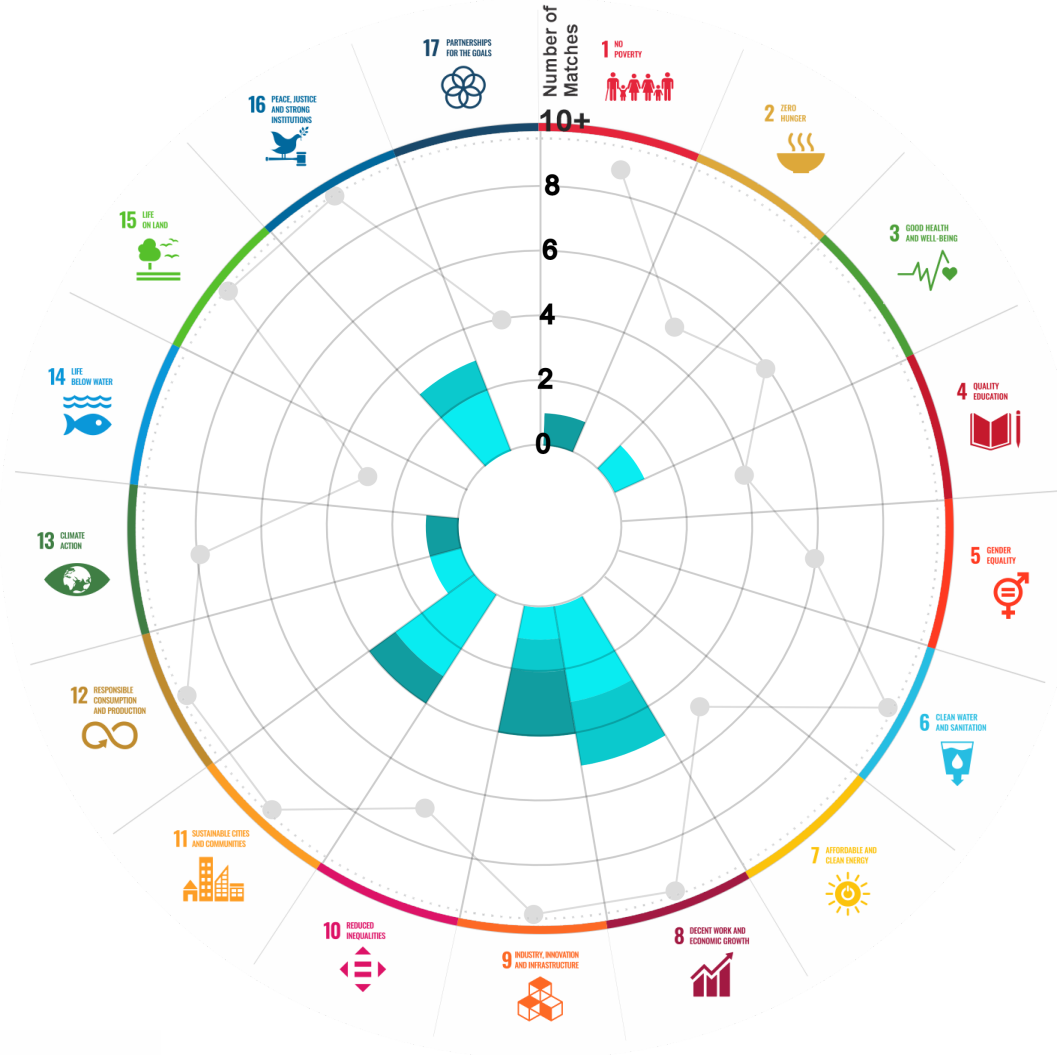
This section aims to present the potential alignment of the infrastructure project with the 17 Sustainable Development Goals (SDGs) of the 2030 Agenda. The relevance of this exercise resides in that it provides information to the actors of the infrastructure ecosystem for decision-making in investment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



PROJECT

MODERNIZATION, OPERATION, MAINTENANCE AND CONSERVATION OF THE “GOLFO-CENTRO HIGHWAYS” LOCATED IN THE STATES OF VERACRUZ, PUEBLA, HIDALGO AND STATE OF MEXICO.

SECTOR: TRANSPORT
SUBSECTOR: HIGHWAYS / BRIDGES

Type of Investment:	Brownfield		
Short Name of the Project:	0633 Maintenance, Rehabilitation and Operation of Golfo-Centro Highway		
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	\$ 2,028,482,249	\$ 98,470,012	

DESCRIPTION

The project consists of the modernization, operation, maintenance and conservation of 141.72 highway kilometers belonging to “Mexico – Pachuca” in the highway stretch of “Santa Clara – Tizayuca” and “Mexico – Tuxpan” and the Beltways of Tulancingo- Nuevo Necaxa & Tihuatlan Tuxpan”. The Public and Private Partnership Contract is composed by two main sections:
 - Initial Investment.
 - Operation and Maintenance.
 FIRST AMENDMENT AGREEMENT (Feb. 8, 2019).

Contract Scope: Modernization, Operation, Maintenance, Conservation

Type of Project:	Public / Private	Selection Process:	International Open Tender	Term:	13 years
Type of Contract:	Federal PPP	Payment Source:	Project revenues		

Asset (s): Highway 142 KM

GEOLOCATION



SPONSOR



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