

PROJECT SUSTAINABILITY SHEET



PROJECT: 0141 Queretaro Bypass: Palmillas-Apaseo el Grande

SECTOR: SUBSECTOR:

Transport Highways / bridges

STAGE ANALYZED:
Operation

YEAR OF UPDATE:

2020

Guide to read this datasheet

neet View

Project's sustainability summary: The Project connects Mexico City with the main cities of the Bajío such as Guadalajara, León, Irapuato and Celaya, which allows savings in time, fuel and vehicle wear.



EXAMPLE OF GOOD PRACTICES

It is the obligation of the Developer to update the risk study every three years, in order to have the insurance in force, at all times.

Sustainability criteria	NA :	T1 ¦ T	2 ¦ T3
Economic and social returns			!
Creation of employment opportunities and boost local productivity		- !	!
Financial sustainability of assets		i	!
Detailed risk analysis		i	
Cash flow transparency and creditworthiness		- !	!
Infrastructure asset maintenance and optimal use		- !	!
Sustainability incentives		- !	-



EXAMPLE OF GOOD PRACTICES

Sustainability criteria	NA	T1	T2	. Т3
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 Project will benefit users with a saving of 60 minutes of travel time, on average.

Sustainability criteria	NA	T1	T2	Т3
Reduction of poverty and access to basic service	s			
Integration of communities and other interested partie	s	1 1		!
Integration of people with disabilities or special need	s	1 1		
Effects of the project in the security of the region and in the health of workers and nearby communities	s	1 1		
Compliance with human and labor right	5	1 1		
Cultural heritage and indigenous peopl	е	1 1		
Gender inclusion and women's economic empowerment through the project	;t	1 1		
Equal distribution of benefits and compensations to communitie	s	1 1		



INSTITUTIONAL SUSTAINABILITY

EXAMPLE OF GOOD PRACTICES

Prior to its inauguration, the Secretary of Communications and Transportation, together with the Governor of Querétaro, made a supervisory tour of the project.

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: Macrolibramiento de Querétaro



PROJECT SUSTAINABILITY SHEET









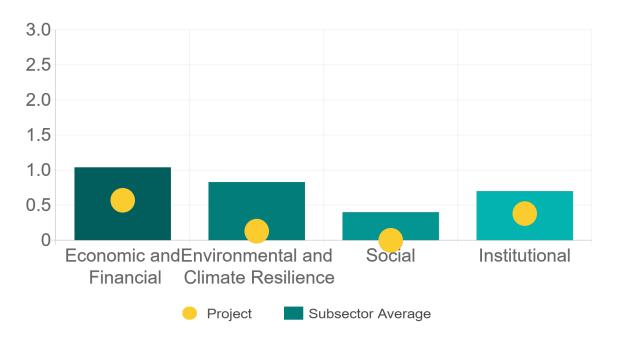




SECTOR:SUBSECTOR:STAGE ANALYZED:YEAR OF UPDATE:TransportHighways / bridgesOperation2020

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)















PROJECT SUSTAINABILITY SHEET



PROJECT: 0141 Queretaro Bypass: Palmillas-Apaseo el Grande

SECTOR: SUBSECTOR: Transport

Highways / bridges Operation YEAR OF UPDATE: 2020

1. ALIGNMENT BY SUBSECTOR



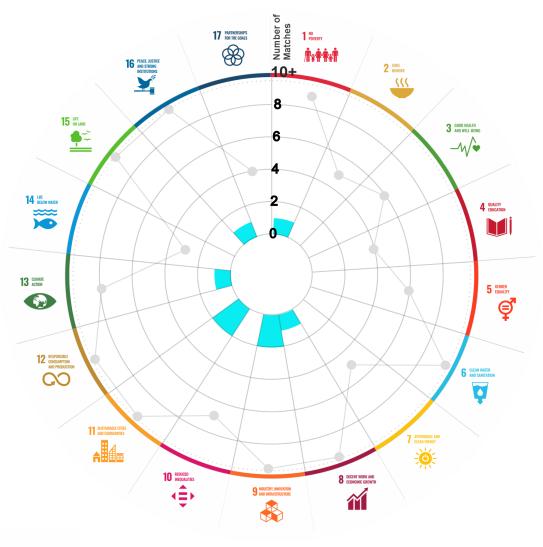


This section aims to present the potential alignment of the infrastructure project with the 17 Sustainable Development Goals (SDGs) of the 2030 Agenda. The relevance of this exercise resides in that it provides information to the actors of the infrastructure ecosystem for decision-making in investment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

Reading guide View

STAGE ANALYZED:

2. ALIGNMENT BY SDG



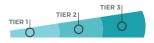
3. ALIGNMENT BY **CRITERIA AND TARGETS**

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

CONSTRUCTION, OPERATION, MAINTENANCE, CONSERVATION, EXPLOITATION OF THE PALMILLAS-APASEO EL GRANDE TOLL HIGHWAY, IN THE STATES OF QUERETARO AND GUANAJUATO.

SECTOR: TRANSPORT SUBSECTOR: HIGHWAYS / BRIDGES

Type of Investment:	Brownfield		Banobras/Fonadin involvement		
Short Name of the Project:	0141 Queretaro Bypass: Palmillas-Apaseo el Grande				
Contract Currency: Mexican Pesos MXN	Estimated Investment MXN \$ 9,539,000,000	Estimated Investment USD \$ 463,058,252	Exchange rate (USD/MXN) used by the Ministry of Finance for the economic plan 2023 \$ 20.6		

DESCRIPTION

ORIGINAL CONCESSION (Feb 28, 2013). Concession for the construction, operation, maintenance, conservation and exploitation of the 86 km long Palmillas-Apaseo el Grande toll highway, in the states of Queretaro and Guanajuato. The concession includes the right-of-way, works, constructions and other goods and accessories.

It consists of four circulation lanes - two in each direction - of hydraulic concrete, and includes nine junctions, 23 vehicle underpasses, nine vehicle overpasses and 15 bridges.

(*) Project with Banobras and/or National Infrastructure Fund (Fonadin) involvement or support.

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

Type of Project: Public / Private Selection Process: International Open Tender Term: 30 years

Type of Contract: Concession Payment Source: Project revenues / Rate

Asset (s):

Highway 86 KM

GEOLOCATION





SPONSOR

Entity

Secretaría de Infraestructura, Comunicaciones y Transportes

Department

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TIMELINE

