

## PROJECT SUSTAINABILITY SHEET



PROJECT: 0816 Siervo de la Nacion Urban Highway

**SECTOR:** SUBSECTOR:

Transport Highways / bridges YEAR OF UPDATE:

2020

## Guide to read this datasheet

**STAGE ANALYZED:** 

Execution

Project's sustainability summary: The project aims the expansion of the urban conectivity, the population mobility and the moving of products in the central region of the country.



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



### **EXAMPLE OF GOOD PRACTICES**

The project considers an environmental monitoring program during its lifecycle.

Sustainability criteria	NA	T1 :	T2	Т3
Greenhouse gas emissions			į	
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 and enhancement of public spaces	!!			



Sustainability criteria	NA	T1	T2	Т3
Reduction of poverty and access to basic service	s!			
Integration of communities and other interested partie	3			!
Integration of people with disabilities or special need	3			!
Effects of the project in the security of the region and in the health of workers and nearby communities	s			!
Compliance with human and labor right	ş!			!
Cultural heritage and indigenous peopl	)			!
Gender inclusion and women's economic empowerment through the project	t			!
Equal distribution of benefits and compensations to communitie	s!			!



Sustainability criteria	\ NA \	T1 :	T2	¦ тз
Alignment with national and international strategies	į į			į
Sectoral and institutional integration				<u>i</u>
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	1 1			

Source of this project: Contract / Environmental Impact Assessment (MIA) / MIA Resolution / ASF Report / 2018 Mota-Engil Consolidated Accounts



## PROJECT SUSTAINABILITY SHEET









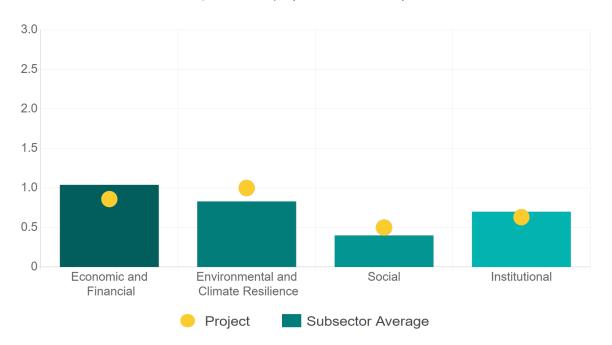




SECTOR:SUBSECTOR:STAGE ANALYZED:YEAR OF UPDATE:TransportHighways / bridgesExecution2020

# 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)















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PROJECT: 0816 Siervo de la Nacion Urban Highway

**SECTOR:** SUBSECTOR: Transport

Highways / bridges Execution

**STAGE ANALYZED:** 

YEAR OF UPDATE:

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1. ALIGNMENT BY SUBSECTOR

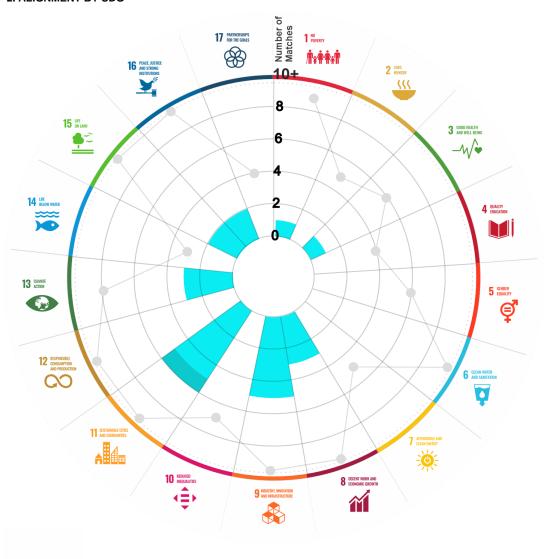




This section aims to present the potential alignment of the infrastructure project with the 17 Sustainable Development Goals (SDGs) of the 2030 Agenda. The relevance of this exercise resides in that it provides information to the actors of the infrastructure ecosystem for decision-making in investment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

Reading guide View

#### 2. ALIGNMENT BY SDG

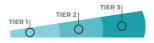


3. ALIGNMENT BY **CRITERIA AND TARGETS** 

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, MAINTENANCE AND EXPLOITATION OF RHE SIERVO DE LA NACION URBAN HIGHWAY (FELIPE ÁNGELES INTERNATIONAL AIRPORT CONNECTION) IN THE STATE OF MEXICO.

SECTOR: TRANSPORT SUBSECTOR: HIGHWAYS / BRIDGES

Type of Investment:	Brownfield	Banobras/Fonadin involvement			
Short Name of the Project:	0816 Siervo de la Nacion Urban High				
Contract Currency:  Mexican Pesos MXN	Estimated Investment MXN \$ 6,755,000,000	Estimated Investment USD \$ 327,912,621	Exchange rate (USD/MXN) used by the Ministry of Finance for the economic plan 2023 \$ 20.6		

#### **DESCRIPTION**

The project consists of the construction, maintenance and exploitation of the Río de los Remedios - Venta de Carpio - Gran Canal "Siervo de la Nación" Urban Highway, a 14 km eleveted viaduct of that connects in Ecatepec the Naucalpan-Ecatepec highway, the "Circuito Exterior Mexiquense" and the Mexico Tepexpan highway.

It includes five junctions: Rio de los Remedios, Alfredo del Mazo, Circunvalación Sur, Circuito Exterior Mexiquense and Jardines de Morelos. FIRST AMENDING AGREEMENT (Dec. 15, 2014). The term of the contract is extended to 46 years from the day the concession title is signed. THIRD AMENDING AGREEMENT (09/15/2021). Expansion of the road, up to the Mexico - Pachuca Highway.

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

Contract Scope: Construction, Maintenance, Exploitation

Type of Project: Public / Private Selection Process: International Open Tender Term: 60 years

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

Asset (s):

Highway 18.50 KM-A2

## GEOLOCATION





#### **SPONSOR**

## **Entity**

Gobierno Estatal

#### **Department**

Sistema de Autopistas, Aeropuertos, Servicios Conexos y Auxiliares del Estado de México

## **TIMELINE**







