

## PROJECT SUSTAINABILITY SHEET



PROJECT: 0449 Maintenance and Conservation of the Campeche-Merida Highway Section

SECTOR: **Transport** 

SUBSECTOR: Highways / bridges **STAGE ANALYZED:** Execution

YEAR OF UPDATE:

2020

**Guide to read this datasheet** 

View

Project's sustainability summary: The Project will reduce vehicle operation costs and user travel time. To ensure environmental sustainability, workers will be sensitized and trained on the conservation of flora and fauna and the prevention of hunting, harassment and commercialization of wildlife specimens.



## **ECONOMIC AND FINANCIAL** SUSTAINABILITY

### **EXAMPLE OF GOOD PRACTICES**

The performance of the infrastructure maintenance and preservation will be based on 15 indicators that will be measured monthly throughout the life of the Project.

NA T1 T2 T3 Sustainability criteria 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 contemplates recycling the remains of steel, wood, paper, cardboard, glass, aluminum, plastics, PET containers and rubble daily.

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 and enhancement of public snaces				



## **SOCIAL SUSTAINABILITY**

### **EXAMPLE OF GOOD PRACTICES**

To ensure access and road flow to all users, the Road Section will receive 2 daily inspection routes, both ways to detect mild and severe incidents.

Sustainability criteria	NA	T1	T2 :	Т3
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	! !	ļ	ļ	



# **INSTITUTIONAL SUSTAINABILITY**

### **EXAMPLE OF GOOD PRACTICES**

A data collection plan is concidered, two times per year. to measure road conditions and maintenance needs.

NA 11 T2 T3 Sustainability criteria 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: Contract APP-009000959-E456-2017 Provision of Services for the Campeche-Mérida Road Section / Annexes APP-009000959-E456-2017 Provision of Services for the Campeche-Mérida Road Section / Provision of Services for the Campeche-Mérida Road Section: Project Description / Provision of Services for the Campeche-Mérida Road Section: Authorizations / Provision of Services for the Campeche-Mérida Road Section: Environmental Impact / Provision of Services for the Campeche-Mérida Roa6how more...



# PROJECT SUSTAINABILITY SHEET









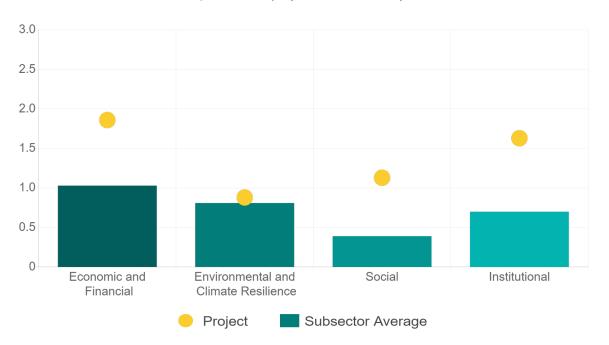




SECTOR:SUBSECTOR:STAGE ANALYZED:YEAR OF UPDATE:TransportHighways / bridgesExecution2020

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

(Number of projects included: 63)





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















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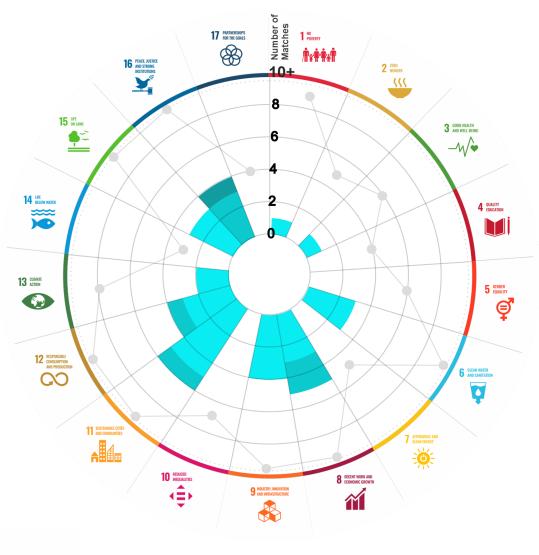
This section aims to present the potential alignment of the infrastructure project with the 17 Sustainable Development Goals (SDGs) of the 2030 Agenda. The relevance of this exercise resides in that it provides information to the actors of the infrastructure ecosystem for decision-making in investment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

Reading guide View





### 2. ALIGNMENT BY SDG

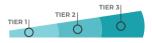


3. ALIGNMENT BY **CRITERIA AND TARGETS** 

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

MAINTENANCE AND CONSERVATION OF THE "CAMPECHE-MERIDA" HIGHWAY SECTION, IN THE STATES OF CAMPECHE AND YUCATAN.

SECTOR: TRANSPORT SUBSECTOR: HIGHWAYS / BRIDGES

Type of Investment: Brownfield

Short Name of the Project: 0449 Maintenance and Conservation of the Campeche-Merida Highway Section

Contract Currency: Mexican Pesos MXN Estimated Investment MXN \$ 2,094,561,178

Estimated Investment USD

Exchange rate (USD/MXN) used by the Ministry of Finance for the economic plan 2023 \$ 20.6

10 years

### **DESCRIPTION**

Maintenance and conservation of the road section of the free federal network MEX-180 integrated by the following two sub-sections:

- The roadway of Campeche, between kilometers 0 + 000 and 26 + 263
- The section Campeche Merida, between kilometers 9 + 786 and 158 + 930
- Side roads 62.63 km

Located in the states of Campeche and Yucatán, with a linear length of 175.41 km and an equivalent length of 413.446 km.

Contract Scope: Maintenance, Conservation

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

Type of Contract: Federal PPP Payment Source: Budgetary

Asset (s): Highway 413.45 KM

### **GEOLOCATION**







## **SPONSOR**

Entity

Secretaría de Infraestructura, Comunicaciones y
Transportes

### **Department**

Dirección General de Conservación de Carreteras

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## **TIMELINE**







