

PROJECT | 0892 MAINTENANCE, REHABILITATION AND OPERATION OF THE HIGHWAYS AND BRIDGE OF THE SOUTHEAST PACKAGE

SECTOR Transport	SUBSECTOR Highways / bridges	STAGE ANALYZED Bidding	YEAR OF UPDATE 2020
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PROJECT'S SUSTAINABILITY SUMMARY The project seeks to improve the level of service of its assets under a scheme of compliance with performance standards monitored throughout the entire life cycle. Environmental sustainability strategies are included in the efficient use of resources and energy, in addition to a policy of labor equality and non-discrimination.

SUSTAINABILITY ECONOMIC AND FINANCIAL

EXAMPLE OF GOOD PRACTICES
Asset maintenance is considered for the entire life cycle and performance is monitored based on performance standards

Sustainability criteria	ND	T1	T2	T3
Economic and social returns				
Creation of employment opportunities and boost local productivity				
Financial sustainability of assets				
Value for money principle				
Detailed risk analysis				
Cash flow transparency and creditworthiness				
Infrastructure asset maintenance and optimal use				
Sustainability incentives				

SUSTAINABILITY ENVIRONMENTAL AND CLIMATE CHANGE

EXAMPLE OF GOOD PRACTICES
The project considers an environmental management plan with monitoring as well as the use of rainwater, water treatment, solar panels, LED lights and biodigesters

Sustainability criteria	ND	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				

SUSTAINABILITY SOCIAL

EXAMPLE OF GOOD PRACTICES
A Labor Equality and Non-Discrimination Policy is included in the Performance Program that includes a committee and audits to monitor implementation

Sustainability criteria	ND	T1	T2	T3
Reduction of poverty and access to basic services				
Integration of communities and other interested parties				
Fair treatment and integration of disable persons				
Effects of the project in the security of the region and in the health of workers and nearby communities				
Compliance with human dn labor rights				
Cultural heritage and indigenous people				
Gender inclusive and women's economic empowerment through the project				
Equal distribution of benefits and compensations to communities				

SUSTAINABILITY INSTITUTIONAL

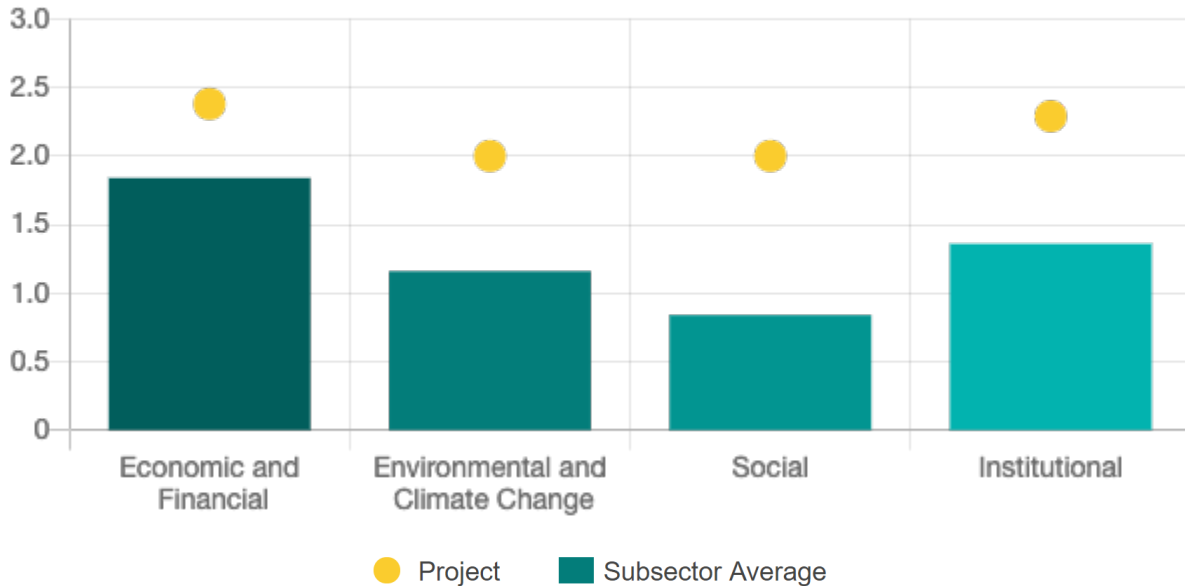
EXAMPLE OF GOOD PRACTICES
A figure responsible for monitoring compliance with performance standards is included in the structure.

Sustainability criteria	ND	T1	T2	T3
Alignment with national and international objectives				
Sectoral and institutional integration				
Transparency of the process				
Corruption and mitigation process				
Compliance with social and environmental policies				
Training development in aspects related to sustainability				
Pre-existing conditions and their monitoring				

Source of this project: Technical Feasibility Study / Properties, Assets and Rights / SCT Authorization / Semarnat Paquete Sureste / Sedatu Paquete Sureste / Legal Feasibility Analysis / Cost Benefit Analysis / Investment and Contributions Estimates / Economic and Financial Feasibility / Risk analysis / Public Private Comparator / Eligibility Index

Comparison of this project vs other projects of the same subsector

(Number of projects included: 4)



OBJETIVE This fact sheet identifies the sustainability practices of the project, based on the methodological framework defined by the Inter-American Development Bank (IDB) in the document entitled: "Attributes and Framework for Sustainable Infrastructure", which can be consulted [here](#).

The information was obtained from public official sources. The National Bank of Public Works and Services (Banobras) does not endorse or qualify compliance with the criteria shown in this Project Sustainability Report. Mexico Projects Hub is ruled by the terms and conditions referred to in the platform.

METHODOLOGY

This file has been prepared based on public information available for this project; therefore it should be understood that there may be information that has not been considered in this analysis. The project's sponsor may provide additional information to Mexico Projects Hub to be previously reviewed and, where appropriate, the application of the methodology would be updated.

The methodology considers TIER 1, TIER 2 and TIER 3, based on the existing documentary evidence and the level of detail thereof.

- ◆ **ND:** Indicates the lack of relevant information in that area.
- ◆ **TIER 1:** Is equivalent to the attributes with little information available.
- ◆ **TIER 2:** Represents projects whose documentation includes a detailed analysis of the attribute.
- ◆ **TIER 3:** Identify the attributes that have a strategic plan and a monitoring scheme during the entire life cycle of the project.



View the Project in Mexico Projects Hub

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



P R O J E C T

MODERNIZATION, OPERATION, MAINTENANCE AND CONSERVATION OF THE HIGHWAYS AND BRIDGE INCLUDED IN THE SOUTHEAST PACKAGE, IN THE STATES OF CAMPECHE, CHIAPAS, TABASCO AND VERACRUZ.

SECTOR: TRANSPORT
SUBSECTOR: HIGHWAYS / BRIDGES

Type of Investment: Brownfield

Short Name of the Project: 0892 Maintenance, Rehabilitation and Operation of the Highways and Bridge of the Southeast Package

Contract Currency:
Mexican Pesos MXN

Estimated Investment MXN
N.A.

Estimated Investment USD
N.A.

Exchange rate (USD/MXN) used by the Ministry of Finance for the economic plan 2021 \$ 22.1

DESCRIPTION

The project consists of the modernization, operation, maintenance and conservation, under performance standards, 522.973 km, of the Southeast Package.

The PPP Contract is composed by two main sections:

- Initial Investment: With the aim of achieving high service levels in highways and to migrate to a preventive maintenance scheme based on the latter compliance of performance standards. It is estimated that initial investment concludes in 2 years.
- Operation and maintenance: It is estimated a term of 10 years for operation and maintenance including initial investment, under performance standards. The payment is subject to penalties if such standards were not achieved.

Contract Scope: Modernization, Operation, Maintenance, Conservation

Type of Project: Public / Private

Selection Process: International Open Tender

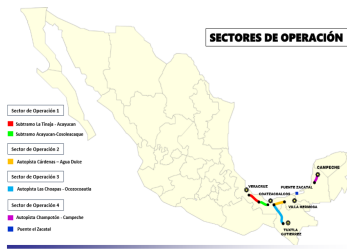
Term: 10 years

Type of Contract: Federal PPP

Payment Source: Project revenues

Asset (s): Highway 522.97 KM,

GEOLOCATION



SPONSOR



Entity

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