

PROJECT SUSTAINABILITY SHEET



PROJECT: 0448 Maintenance and Conservation of the Arriaga-Tapachula Highway Section

SECTOR: Transport

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

YEAR OF UPDATE:

Execution

2020

Guide to read this datasheet

View

Project's sustainability summary: The Project will reduce vehicle operating costs and user travel time. In addition, the Project considers the conservation of local biodiversity, so it will raise awareness and train workers 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 infrastructure maintenance and preservation performance will be based on 15 indicators that will be measured monthly throughout the life the Project.

Sustainability criteria	ļΝΑ	T1	T2	ļΤ
Economic and social returns	; !			ļ
Creation of employment opportunities and boost local productivity	/			1
Financial sustainability of assets	il.			
Detailed risk analysis	į.			1
Cash flow transparency and creditworthiness	į			
Infrastructure asset maintenance and optimal use	j .			
Sustainability incentives			1	i i



ENVIRONMENTAL SUSTAINABILITY AND CLIMATE RESILIENCE

EXAMPLE OF GOOD PRACTICES

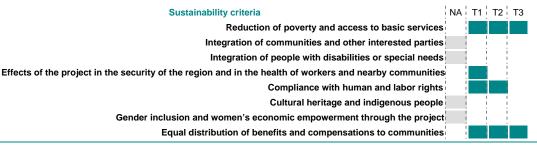
The Project contemplates that the remains of steel, wood, paper, cardboard, glass, aluminum, plastics, PET containers and rubble will be recycled daily.

Sustainability criteria	NA	T1	T2	T
Greenhouse gas emissions	! !			1
Climate risks, resilience and disaster risk management	! !			1
Impacts on biodiversity and native flora and fauna in the region				1
Environmental impact of the Project				
Control and monitoring of pollutants				1
Efficient use of resources and recycling strategies	! !			
Efficient use of energy and renewable sources				
Preservation and enhancement of public spaces				

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.





INSTITUTIONAL SUSTAINABILITY

EXAMPLE OF GOOD PRACTICES

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

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: Contract APP-009000959-E455-2017 Provision of Services of the Arriaga-Tapachula Road Section / Annexes APP-009000959-E455-2017 Provision of Services of the Arriaga-Tapachula Road Section / Provision of Services of the Arriaga-Tapachula Road Section: Description / Provision of Services of the Arriaga-Tapachula Road Section: Authorizations / Provision of Services of the Arriaga-Tapachula Road Section: Legal Viability / Provision of Services of the Arriaga-Tapachula Road Section: Ershow more...



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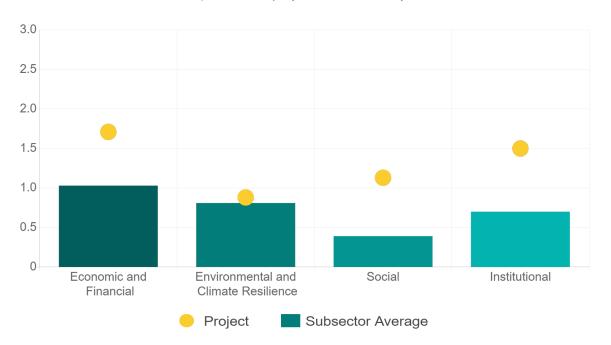




SECTOR:SUBSECTOR:STAGE ANALYZED:YEAR OF UPDATE:TransportHighways / bridgesExecution2020

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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PROJECT: 0448 Maintenance and Conservation of the Arriaga-Tapachula Highway Section

SECTOR: Transport

promotes sustainable development.

SUBSECTOR: Highways / bridges

STAGE ANALYZED: Execution

YEAR OF UPDATE:

2020

1. ALIGNMENT BY SUBSECTOR

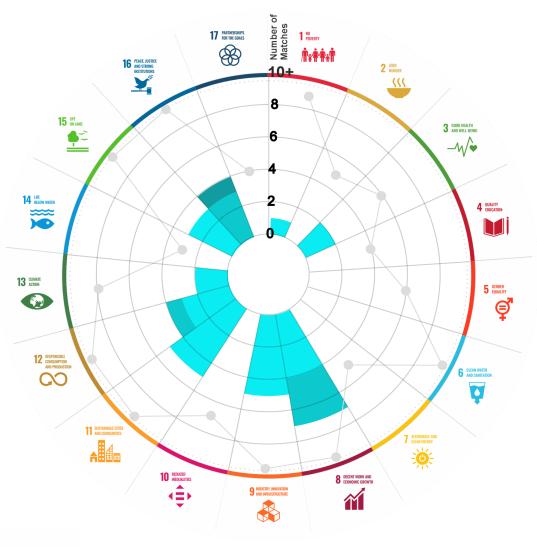
This section aims to present the potential alignment of the infrastructure project with the 17 Sustainable Development Goals (SDGs) of the 2030 Agenda. The relevance of this exercise resides in that it provides information to the actors of the infrastructure ecosystem for decision-making in investment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

Reading guide View

9 INDUSTRY, INNOVATION AND INFRASTRUCTURE



2. ALIGNMENT BY SDG

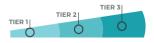


3. ALIGNMENT BY CRITERIA AND TARGETS

View



Explanation of the alignment of the sustainability criteria and the SDGs.



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 "ARRIAGA-TAPACHULA" HIGHWAY SECTION IN THE STATE OF CHIAPAS.

SECTOR: TRANSPORT SUBSECTOR: HIGHWAYS / BRIDGES

Type of Investment:

Brownfield

Short Name of the Project:

0448 Maintenance and Conservation of the Arriaga-Tapachula Highway Section

Contract Currency:
Mexican Pesos MXN

Estimated Investment MXN \$ 4,313,750,342

Estimated Investment USD

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

\$ 209,405,356 2023 \$ 2

DESCRIPTION

Maintenance and conservation of the highway section of the free federal network MEX-200 between kilometers 47 + 000 and 283 + 500, located in the state of Chiapas, with a linear length of 236.50 km and an equivalent length of 486.93 km.

Contract Scope:

Maintenance, Conservation

Type of Project:

Public / Private

Selection Process:

International Open Tender

Term: 10 years

Type of Contract:

Federal PPP

Payment Source:

Budgetary

Asset (s):

Highway 486.93 KM

GEOLOCATION





SPONSOR

Entity

Secretaría de Infraestructura, Comunicaciones y Transportes

Department

Dirección General de Conservación de Carreteras

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TIMELINE







