

PROJECT SUSTAINABILITY SHEET



PROJECT: 0451 Maintenance and Conservation of the San Luis Potosi-Matehuala 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 seeks to rehabilitate and maintain the San Luis Potosí-Matehuala highway section, based on 15 performance standards that aim to ensure the quality and safety of the roads, thus reducing vehicle operating costs and travel time.



ECONOMIC AND FINANCIAL SUSTAINABILITY

EXAMPLE OF GOOD PRACTICES

The performance of the maintenance and preservation the Project will be based on 15 indicators and will be assessed monthly.

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 adoption of a Program for the Protection, Rescue and Relocation of Flora and Fauna; during the execution phase of the Project; is considered.

| Sustainability criteria | ! NA | T1 | T2 | ¦ тз |
|--|--------------|----|----|-------|
| Greenhouse gas emissions | :! | | | 1 |
| Climate risks, resilience and disaster risk managemen | t i | | | 1 |
| Impacts on biodiversity and native flora and fauna in the region | ا ا | | | 1 |
| Environmental impact of the Project | ti i | | |] |
| Control and monitoring of pollutants | : ! | | | 1 |
| Efficient use of resources and recycling strategies | s ! ! | | | 1 |
| Efficient use of energy and renewable sources | 5 | | | 1 |
| Preservation and enhancement of public spaces | S | | | 1 |



SOCIAL SUSTAINABILITY

EXAMPLE OF GOOD PRACTICES

To ensure road access at all times, two inspection routes, per day, are included in both directions to detect mild and severe incidents that may affect road flow.

| Sustainability criteria | NA | T1 | T2 : | Т3 |
|---|----|----|------|----|
| Reduction of poverty and access to basic services | : | | | |
| Integration of communities and other interested parties | 1 | | - 1 | |
| 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 communitie | 5 | | - ! | |
| Compliance with human and labor rights | i. | | | l |
| Cultural heritage and indigenous people | | | - ! | |
| Gender inclusion and women's economic empowerment through the project | t | | - ! | |
| Equal distribution of benefits and compensations to communities | 1 | | | |



INSTITUTIONAL SUSTAINABILITY

EXAMPLE OF GOOD PRACTICES

Potosí-Matehuala: Cost-Benefit Analysis

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

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: Public Contract Highway Section San Luis Potosí-Matehuala / Highway Section San Luis Potosí-Matehuala: Project Description / Highway Section San Luis Potosí-



PROJECT SUSTAINABILITY SHEET

Matehuala: Authorizations / Highway Section San Luis Potosí-Matehuala: Legal Viability / Highway Section San Luis Potosí-Matehuala: Environmental Impact / Highway Section San Luis











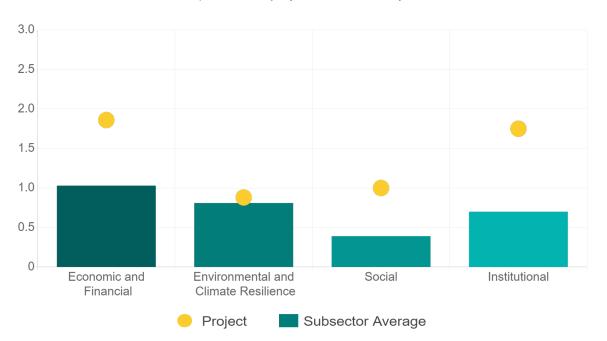


NA T1 T2 T3

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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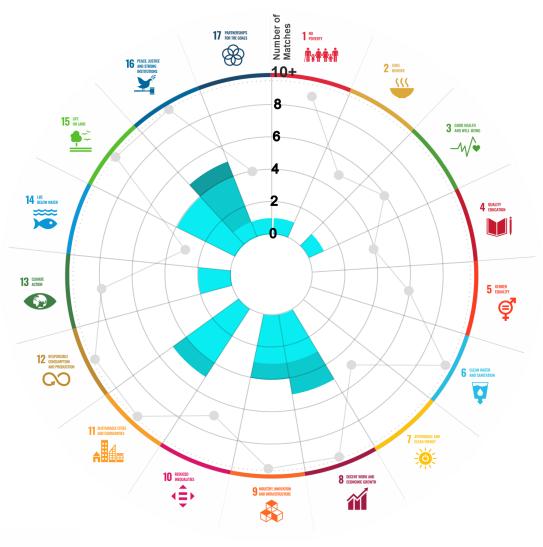
This section aims to present the potential alignment of the infrastructure project with the 17 Sustainable Development Goals (SDGs) of the 2030 Agenda. The relevance of this exercise resides in that it provides information to the actors of the infrastructure ecosystem for decision-making in investment 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 "SAN LUIS POTOSÍ-MATEHUALA" HIGHWAY SECTION LOCATED IN THE STATE OF SAN LUIS POTOSI.

SECTOR: TRANSPORT SUBSECTOR: HIGHWAYS / BRIDGES

Type of Investment:

Brownfield

Short Name of the Project:

0451 Maintenance and Conservation of the San Luis Potosi-Matehuala Highway Section

Contract Currency: Mexican Pesos MXN Estimated Investment MXN \$ 2,098,463,914

Estimated Investment USD

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

DESCRIPTION

Maintenance and conservation of the road section of the free federal network MEX-050 integrated by the following two sub-sections:

- The section San Luis Potosí Matehuala, between kilometers 16 + 700 and 187 + 390
- The section Matehuala Saltillo, between kilometers 8 + 340 and 24 + 640

Located in the state of San Luis Potosí, with a linear length of 185.94 km and an equivalent length of 379.914 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 379.91 KM

GEOLOCATION





SPONSOR

Entity

Secretaría de Infraestructura, Comunicaciones y Transportes

Department

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TIMELINE







