



**PROJECT:** 0110 Hermosillo Bypass

**SECTOR:**  
Transport

**SUBSECTOR:**  
Highways / bridges

**STAGE ANALYZED:**  
Execution

**YEAR OF UPDATE:**  
2020

[Guide to read this datasheet](#) 


**Project's sustainability summary:** The project will improve health conditions in its area of influence by reducing combustion gas emissions, particles and noise since vehicular traffic through the city will be avoided. Likewise commercial opportunities will be created.



**ECONOMIC AND FINANCIAL SUSTAINABILITY**

**EXAMPLE OF GOOD PRACTICES**  
The project represents economic development opportunities for the communities located in the area of influence and reduces travel time.

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				



**ENVIRONMENTAL SUSTAINABILITY AND CLIMATE RESILIENCE**

**EXAMPLE OF GOOD PRACTICES**  
The project has a study to identify the existing fauna and vegetation samples in part of its route and reduces combustion gas emissions, particles and noise.

Sustainability criteria	NA	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 and enhancement of public spaces				



**SOCIAL SUSTAINABILITY**

**EXAMPLE OF GOOD PRACTICES**  
The project has been presented to public opinion and has been well received since there is less traffic and represents improvement in health conditions.

Sustainability criteria	NA	T1	T2	T3
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				



**INSTITUTIONAL SUSTAINABILITY**

**EXAMPLE OF GOOD PRACTICES**  
The Hermosillo Bypass Project has been integrated with urban and transportation development plans, both federal and municipal.

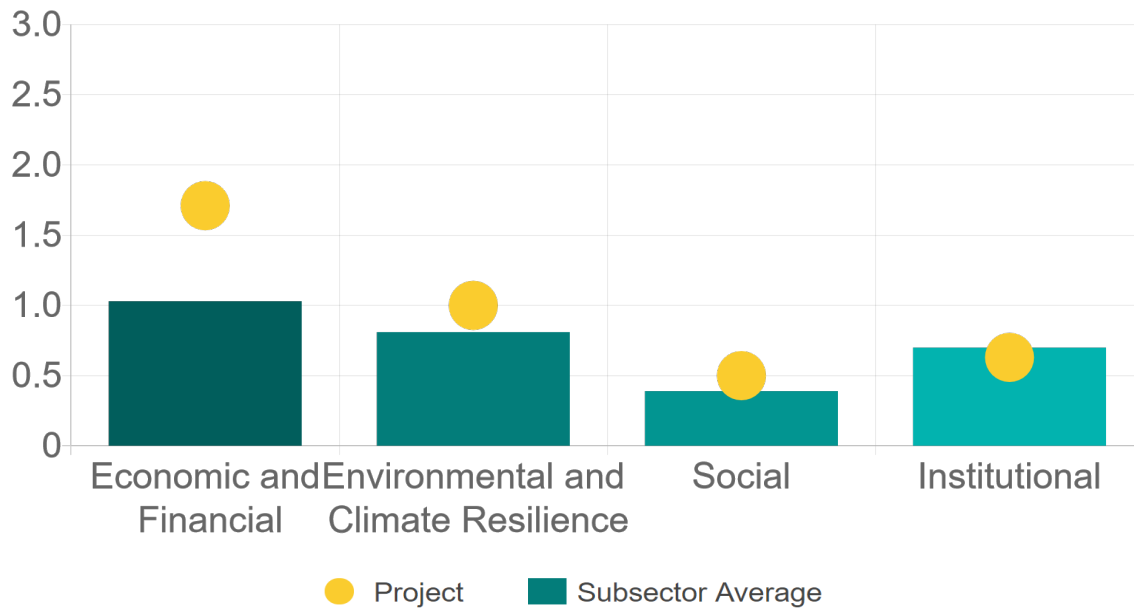
Sustainability criteria	NA	T1	T2	T3
Alignment with national and international strategies				
Sectoral and institutional integration				
Corporate sustainability, management and governance				
Transparency and anti-corruption protocols				
Legal requirements and compliance with social and environmental 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:** Environmental Impact Assessment Hermosillo Bypass Project in the City of Hermosillo, Sonora / Cost Benefit Analysis / Contract between the Ministry and the Concessionaire / Tender Guidelines / White Book: Concession for the construction of the "Hermosillo Bypass"



### 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)

[View](#)



**PROJECT:** 0110 Hermosillo Bypass

**SECTOR:**  
Transport

**SUBSECTOR:**  
Highways / bridges

**STAGE ANALYZED:**  
Execution

**YEAR OF UPDATE:**  
2020

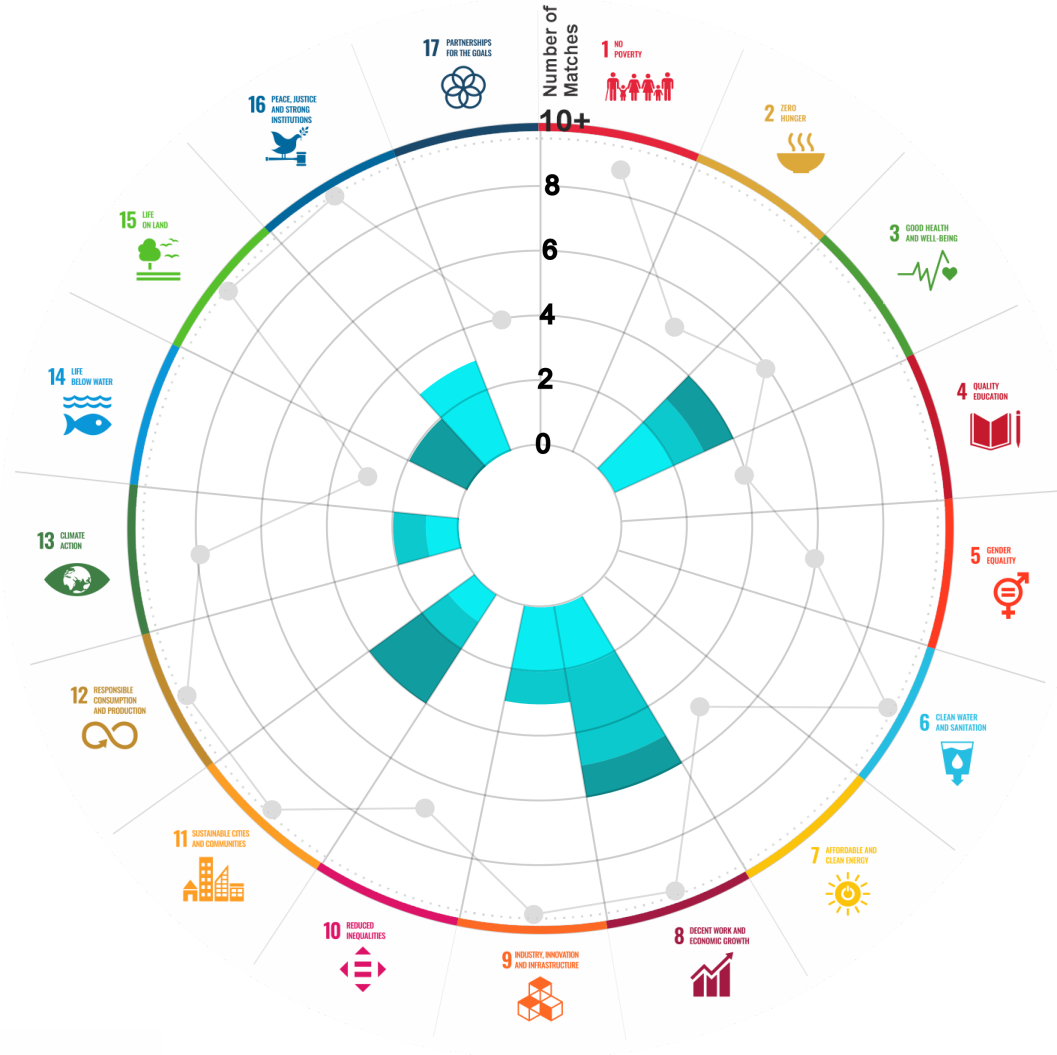
This section aims to present the potential alignment of the infrastructure project with the 17 Sustainable Development Goals (SDGs) of the 2030 Agenda. The relevance of this exercise resides in that it provides information to the actors of the infrastructure ecosystem for decision-making in investment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

Reading guide [View](#)

## 1. ALIGNMENT BY SUBSECTOR



## 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, OPERATION, MAINTENANCE, CONSERVATION AND EXPLOITATION OF THE HERMOSILLO BYPASS  
LOCATED IN THE STATE OF SONORA.

SECTOR: TRANSPORT  
SUBSECTOR: HIGHWAYS / BRIDGES

Type of Investment:	Brownfield			
Short Name of the Project:	0110 Hermosillo Bypass			
Contract Currency:	Estimated Investment MXN	Estimated Investment USD	Exchange rate (USD/MXN) used by the Ministry of Finance for the economic plan 2023 \$ 20.6	
Mexican Pesos MXN	\$ 2,063,000,000	\$ 100,145,631		

## DESCRIPTION

ORIGINAL CONCESSION (Mar. 7, 2015). Construct, operate, maintain, conserve and exploit the Hermosillo bypass. The concession includes the right-of-way and ancillary services. The concessionaire has the obligation to build the Hermosillo junction connecting the Hermosillo-Nogales highway with Morelos Boulevard. The term of the concession is 30 years.

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

**Contract Scope:** Construction, Operation, Maintenance, Conservation, Exploitation

Type of Project:	Public / Private	Selection Process:	International Open Tender	Term:	30 years
Type of Contract:	Concession	Payment Source:	Project revenues / Rate		

**Asset (s):** Highway 40.16 KM

## GEOLOCATION



## SPONSOR

### Entity

Secretaría de Infraestructura, Comunicaciones y Transportes

### Department

Dirección General de Desarrollo Carretero

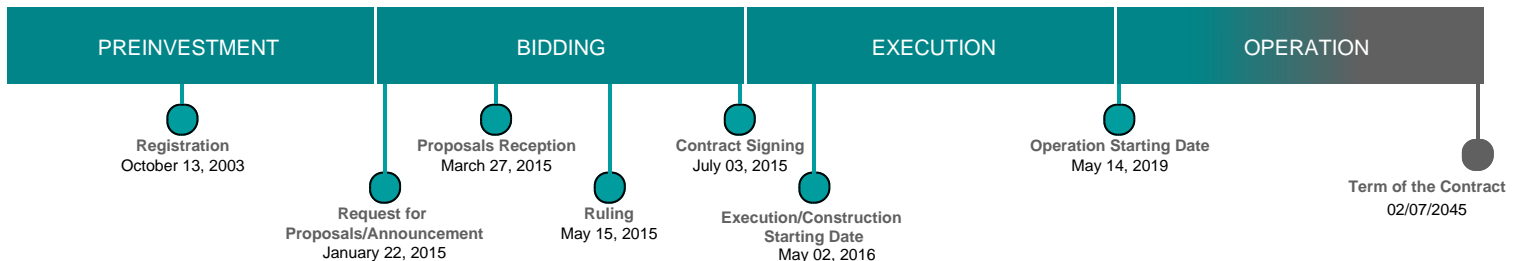
### Contact

Fernando Palma Soto / Director General Adjunto de Seguimiento de Concesiones de Autopistas

### E-mail

fpalmaso@sct.gob.mx

## TIMELINE



Email: [proyectosmexico@banobras.gob.mx](mailto:proyectosmexico@banobras.gob.mx)



**SHCP**  
SECRETARÍA DE HACIENDA  
Y CRÉDITO PÚBLICO

**BANOBRAS**  
BANCO NACIONAL DE OBRAS  
Y SERVICIOS PÚBLICOS S.N.C.