



PROJECT: 0768 CFE: Tula-Villa de Reyes Gas Pipeline

SECTOR:
Hydrocarbons

SUBSECTOR:
Midstream

STAGE ANALYZED:
Execution

YEAR OF UPDATE:
2020

[Guide to read this datasheet](#) 

Project's sustainability summary: The Project seeks to satisfy the natural gas requirements in the generation plants in the states of San Luis Potosí and Hidalgo; and, indirectly, it will allow energy efficiency in the generation of electricity and the reduction of gas emissions.



ECONOMIC AND FINANCIAL SUSTAINABILITY

EXAMPLE OF GOOD PRACTICES
The technical specifications detail how to carry out the works to avoid the smallest damages and ensure the optimal condition of the pipeline.

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
Through the Reforestation Program, the Project seeks to restore the carbon capture surface, natural vegetation and the land.

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
It is mentioned that the Project has resources and procedures to carry out social investment programs, designed and implemented by the communities.

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 Developer has a comprehensive and continuous environmental management program that includes procedures for the recovery of land, which are also included in the Project.

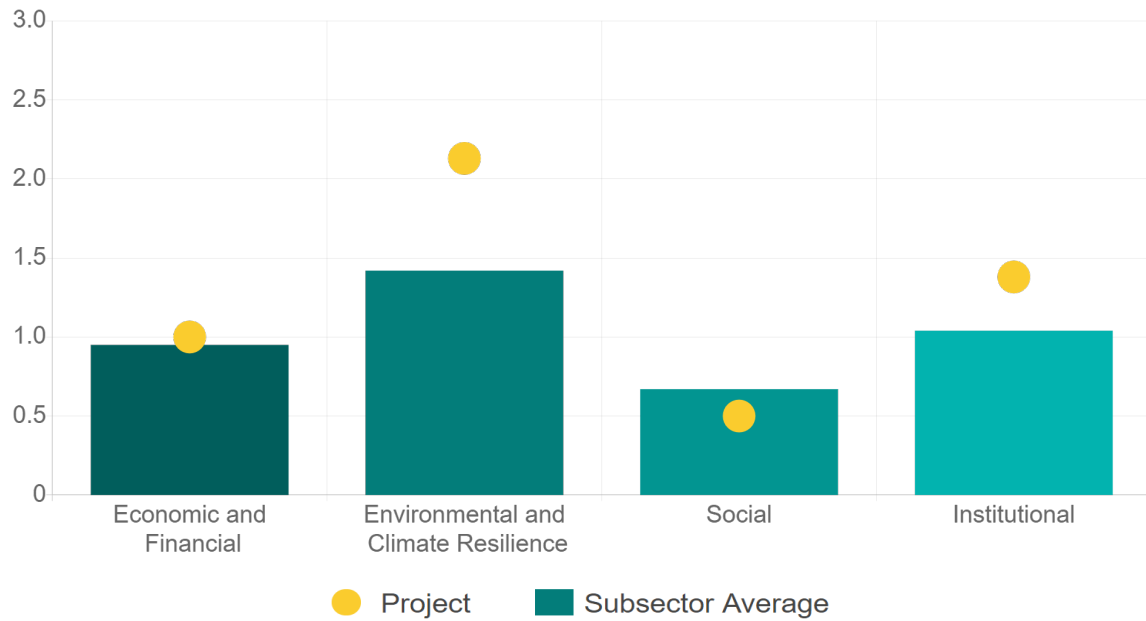
Sustainability criteria	NA	T1	T2	T3
Alignment with national and international strategies		█	█	
Sectoral and institutional integration		█		
Corporate sustainability, management and governance		█	█	█
Transparency and anti-corruption protocols		█	█	█
Legal requirements and compliance with social and environmental 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 Statement for the Gas Pipeline Tula-Villa de Reyes / CFE Contract Tula-Villa de Reyes / Environmental Impact Statement Decision for the Gas Pipeline Tula-Villa de Reyes / TransCanada Energy Land Recovery Policy / TransCanada Commitment Report



Comparison of this project vs other projects of the same subsector

(Number of projects included: 9)



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

[View](#)



PROJECT: 0768 CFE: Tula-Villa de Reyes Gas Pipeline

SECTOR:
Hydrocarbons

SUBSECTOR:
Midstream

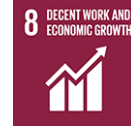
STAGE ANALYZED:
Execution

YEAR OF UPDATE:
2020

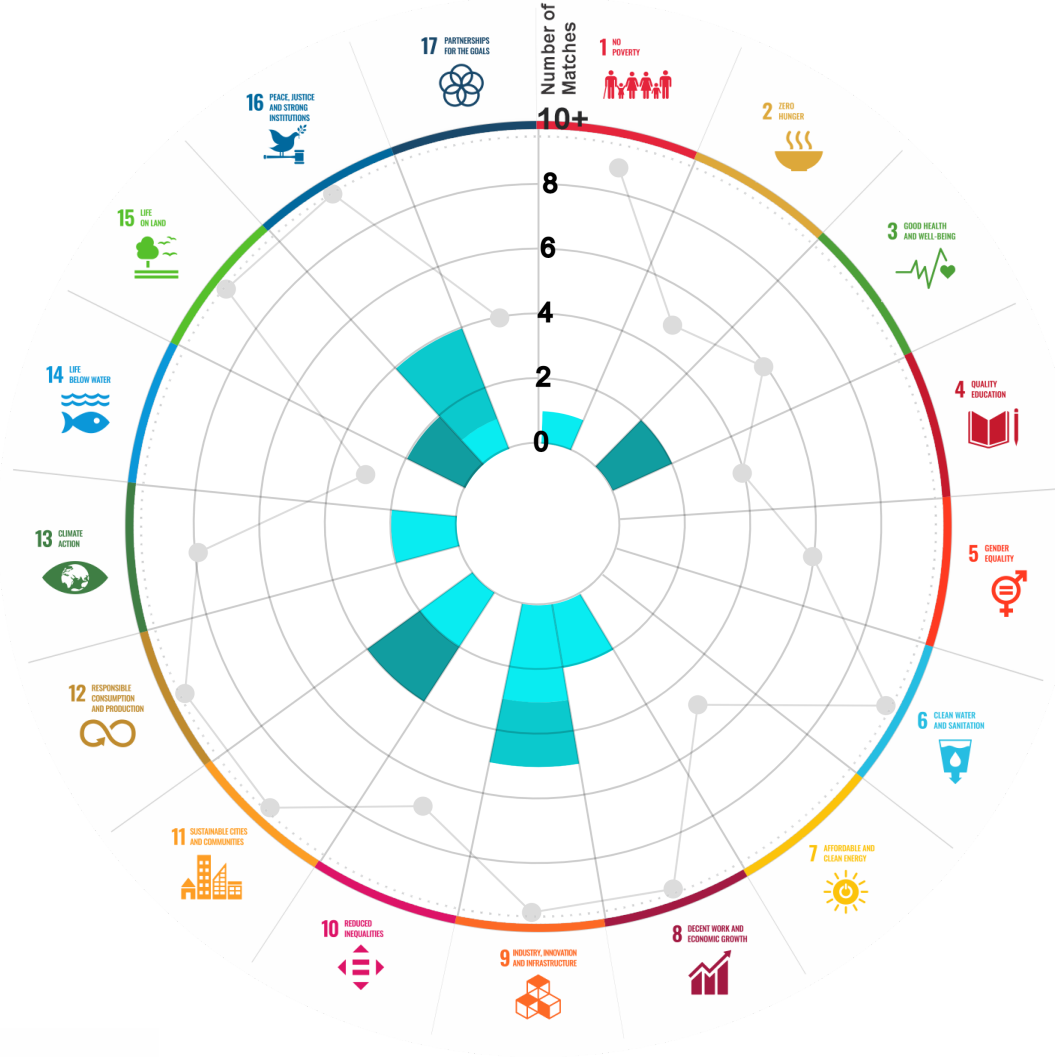
This section aims to present the potential alignment of the infrastructure project with the 17 Sustainable Development Goals (SDGs) of the 2030 Agenda. The relevance of this exercise resides in that it provides information to the actors of the infrastructure ecosystem for decision-making in investment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

Reading guide [View](#)

1. ALIGNMENT BY SUBSECTOR



2. ALIGNMENT BY SDG

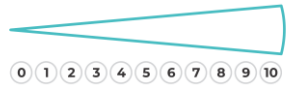


3. ALIGNMENT BY CRITERIA AND TARGETS

[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.



P R O J E C T

DESIGN, CONSTRUCTION, OPERATION AND MAINTENANCE OF THE GAS PIPELINE "TULA-VILLA DE REYES" LOCATED IN THE STATES OF HIDALGO AND SAN LUIS POTOSI.

SECTOR: HYDROCARBONS
SUBSECTOR: MIDSTREAM

Type of Investment: Greenfield

Short Name of the Project: 0768 CFE: Tula-Villa de Reyes Gas Pipeline

Contract Currency:
US Dollars USD

Estimated Investment MXN
\$ 11,412,400,000

Estimated Investment USD
\$ 554,000,000

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

DESCRIPTION

The project consists of the design, construction, operation and maintenance of a gas pipeline with a capacity of 886 million cubic feet per day (MCFD). The approximate length of the gas pipeline is 420 km and 36 inches diameter.

The pipeline is interconnected with the Tuxpan-Tula gas pipeline and the Villa de Reyes-Aguascalientes-Guadalajara gas pipeline. This system supplies natural gas to the new generation plants in the area.

Contract Scope: Design, Construction, Operation, Maintenance

Type of Project: Public / Private

Selection Process: International Open Tender

Term: 25 years

Type of Contract: Provision of services

Payment Source: Rate

Asset (s): Gas Pipeline 420 KM

GEOLOCATION



SPONSOR

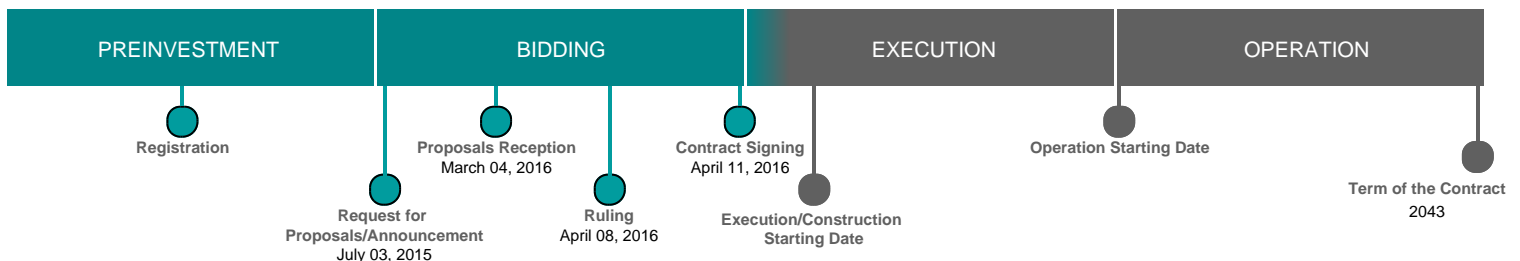
Entity

Comisión Federal de Electricidad

Department

Subdirección de Negocios No Regulados

TIMELINE



Email: proyectosmexico@banobras.gob.mx



SHCP
SECRETARÍA DE HACIENDA
Y CRÉDITO PÚBLICO

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