



China: GEF Efficient and Green Freight Transport Project (P159883)

EAST ASIA AND PACIFIC | China | Transport Global Practice |
Global Environment Project | Investment Project Financing | FY 2019 | Seq No: 7 | ARCHIVED on 14-Feb-2022 | ISR49483 |

Implementing Agencies: PEOPLE'S REPUBLIC OF CHINA, Ministry of Transport

Key Dates**Key Project Dates**

Bank Approval Date: 18-Dec-2018

Effectiveness Date: 31-May-2019

Planned Mid Term Review Date: 22-Nov-2021

Actual Mid-Term Review Date: 22-Nov-2021

Original Closing Date: 31-Dec-2022

Revised Closing Date: 31-Dec-2022

Project Development Objective (PDO)

Project Development Objective (from Project Appraisal Document)

The development objective of the project is to (i) improve the Recipient's institutional capacity to formulate and evaluate policies and strategies to promote green freight transport systems; and (ii) pilot innovative carbon emission reduction measures in the freight transport sector in selected provinces.

Has the Project Development Objective been changed since Board Approval of the Project Objective?

No

Components Table

Name

1. National Technical Assistance and Policy Development:(Cost \$4.85 M)
2. Subnational Technical Assistance and Pilots:(Cost \$3.05 M)
3. Capacity Building, Monitoring and Evaluation, and Project Management:(Cost \$5.77 M)

Overall Ratings

Name	Previous Rating	Current Rating
Progress towards achievement of PDO	<input type="checkbox"/> Moderately Satisfactory	<input type="checkbox"/> Moderately Satisfactory
Overall Implementation Progress (IP)	<input type="checkbox"/> Moderately Satisfactory	<input type="checkbox"/> Moderately Satisfactory
Overall Risk Rating	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate

Implementation Status and Key Decisions

The GEF-6 grant was approved in December 2018 and became effective in May 2019. One national PMO has been established under the Professional Qualification Authority. Five local PMOs have been established in the transport departments/bureaus of Hubei, Xiamen, Yantai, Weifang and Guangdong.

Overall the project is making good progress. At the national level, 8 out of 9 TA contracts have been signed. The capacity building activities are being downsized compared to the original plan due to Covid-19 travel restrictions. At the local level, 8 out of the total 11 contracts have been



signed, accounting for 68.5 percent of the local component value. The project has established an expert pool to review and endorse the TA outputs.

Risks

Systematic Operations Risk-rating Tool

Risk Category	Rating at Approval	Previous Rating	Current Rating
Political and Governance	<input type="checkbox"/> Low	<input type="checkbox"/> Low	<input type="checkbox"/> Low
Macroeconomic	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Sector Strategies and Policies	<input type="checkbox"/> Low	<input type="checkbox"/> Low	<input type="checkbox"/> Low
Technical Design of Project or Program	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Institutional Capacity for Implementation and Sustainability	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate	<input type="checkbox"/> Substantial
Fiduciary	<input type="checkbox"/> Substantial	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Environment and Social	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Stakeholders	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Other	--	--	--
Overall	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate

Results

PDO Indicators by Objectives / Outcomes

Improve the GoC's institutional capacity to formulate and evaluate policies and strategies				
▶ 1. Number of analytical tools adopted by MOT for implementation in national planning and policy development (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	2.00
Date	13-Aug-2018	27-Aug-2021	03-Dec-2021	31-Dec-2022
▶ 2. Number of national plans adopted by MOT for implementation (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	1.00	2.00
Date	24-Aug-2018	27-Aug-2021	03-Dec-2021	30-Dec-2022
Comments:	14th Five-Year Plan for Comprehensive Transport Services issued by MOT on November 2, 2021			
▶ 3. Number of guidelines on improving urban freight transport issued by MOT for implementation (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target



Value	0.00	0.00	0.00	1.00
Date	13-Aug-2018	27-Aug-2021	03-Dec-2021	31-Dec-2022
Pilot innovative carbon emission reduction measures in selected provinces				
▶4. Total CO2 emission reduction (Tone, cumulative in project life cycle) (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	15,600,000.00
Date	13-Aug-2018	30-Aug-2021	06-Dec-2021	31-Dec-2022

Intermediate Results Indicators by Components

Component 1: National Technical Assistance and Policy Development				
▶ Number of national TAs completed (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	6.00
Date	24-Aug-2018	27-Aug-2021	03-Dec-2021	30-Dec-2022
□ Number of national TAs informed by citizen engagement (Number, Custom Supplement)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	2.00	5.00
▶ MOT adopts the medium-to-long term multimodal freight transport plan (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No	No	Yes
Date	24-Aug-2018	27-Aug-2021	03-Dec-2021	30-Dec-2022
▶ MOT adopts the E-commerce based urban freight distribution solution (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No	No	Yes
Date	24-Aug-2018	27-Aug-2021	03-Dec-2021	30-Dec-2022
▶ National freight flow model completed (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No	No	Yes
Date	24-Aug-2018	27-Aug-2021	03-Dec-2021	30-Dec-2022
Component 2: Subnational Technical Assistance and Pilots				
▶ Percentage of Bohai Gulf ferry traffic that is drop-and-pull (Percentage, Custom)				



	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	2.10	2.84	3.60	10.00
Date	24-Aug-2018	27-Aug-2021	06-Dec-2021	30-Dec-2022
► Weifang adopts the proposal for improving urban freight transport efficiency (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No	No	Yes
Date	09-Jul-2018	27-Aug-2021	06-Dec-2021	30-Dec-2022
► Xiamen Port adopts the sea-rail intermodal platform with railway information integrated (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No	No	Yes
Date	09-Jul-2018	27-Aug-2021	06-Dec-2021	30-Dec-2022
► Hubei Department of Transport adopts the Han River inland waterway integrated development plan (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No	No	Yes
Date	09-Jul-2018	27-Aug-2021	06-Dec-2021	30-Dec-2022
► Percentage of empty trucks on the return trip from rural villages to urban centers in Guangdong (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	95.00	0.00	95.00	80.00
Date	24-Aug-2018	27-Aug-2021	06-Dec-2021	30-Dec-2022
► Villagers trained under the Guangdong integrated urban-rural distribution system pilot, cumulative (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	100.00	200.00
Date	24-Aug-2018	27-Aug-2021	06-Dec-2021	31-Dec-2022
□ Female villagers trained under the Guangdong integrated urban-rural distribution system pilot, cumulative (Number, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	50.00	100.00
Date	23-Aug-2018	27-Aug-2021	06-Dec-2021	31-Dec-2022
Component 3: Capacity Building, M&E, and Project Management				
► Truck drivers trained at national green truck driver trainings, cumulative (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	5,178.00	5,178.00	300.00



Date	09-Jul-2018	27-Aug-2021	06-Dec-2021	31-Dec-2022
► Persons trained in national-level trainings and workshops, cumulative (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	185.00	400.00	400.00
Date	31-Dec-2018	27-Aug-2021	06-Dec-2021	31-Dec-2022
► International freight transport conferences held under TransFORM (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	1.00	2.00	2.00
Date	31-Dec-2018	27-Aug-2021	06-Dec-2021	31-Dec-2022

Performance-Based Conditions

Data on Financial Performance

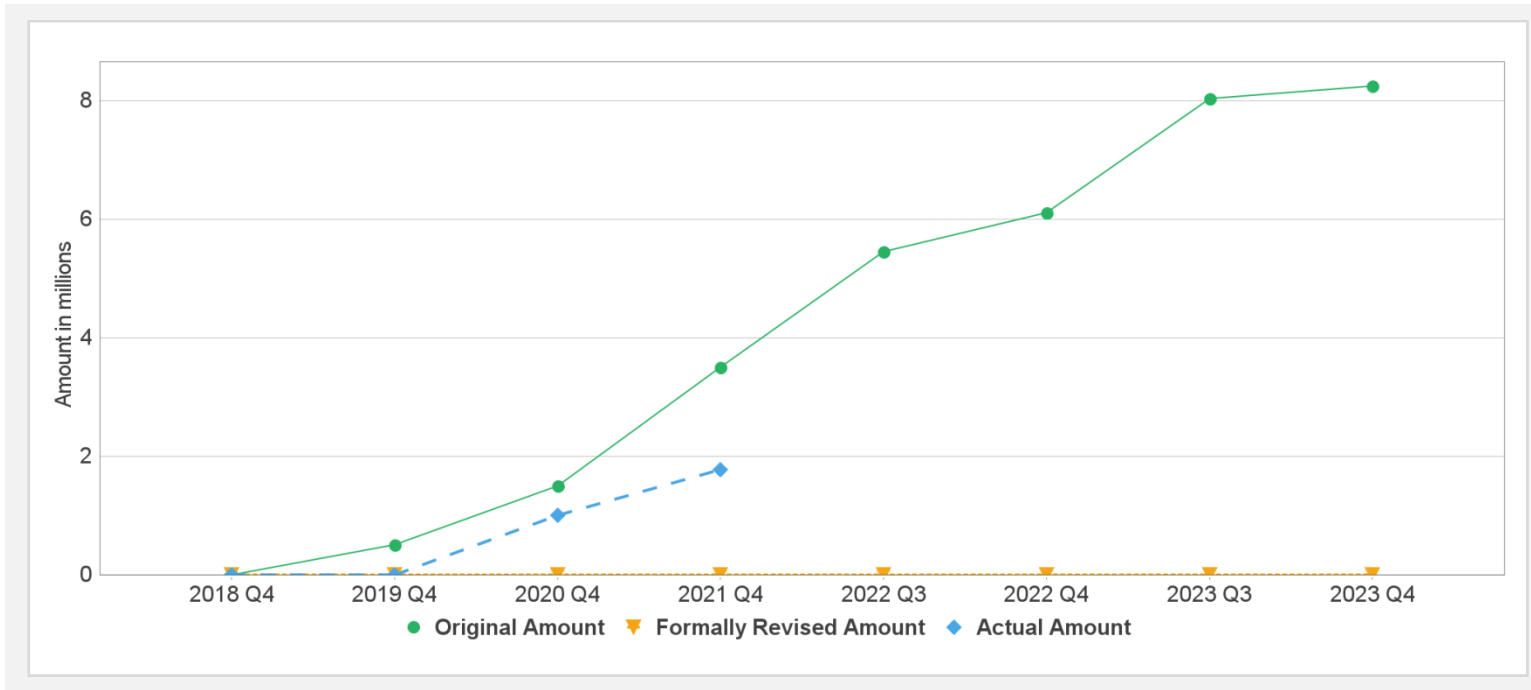
Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P159883	TF-A9121	Effective	USD	8.25	8.25	0.00	2.76	5.49	33%

Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P159883	TF-A9121	Effective	18-Dec-2018	15-Feb-2019	31-May-2019	31-Dec-2022	31-Dec-2022

Cumulative Disbursements



Restructuring History

There has been no restructuring to date.

Related Project(s)

There are no related projects.