

## PROCUREMENT PLAN

### **Project information:**

**Country:** P.R. China

**Project name:** GEF Efficient and Green Freight Transports Project

**Project Code:** P159883

**Project Implementation agency:** Ministry of Transportation (MOT) NPMO and provincial PMOs

**Date of the Procurement Plan:** July 29, 2020

**Period covered by this Procurement Plan:** July 2020 to December, 2022

### **Preamble**

In accordance with paragraph 5.9 of the “World Bank Procurement Regulations for IPF Borrowers” (July 2016, Revised November 2017 & August 2018) (“Procurement Regulations”) the Bank’s Systematic Tracking and Exchanges in Procurement (STEP) system will be used to prepare, clear and update Procurement Plans and conduct all procurement transactions for the Project.

This textual part along with the Procurement Plan tables in STEP constitute the Procurement Plan for the Project. The following conditions apply to all procurement activities in the Procurement Plan. The other elements of the Procurement Plan as required under paragraph 4.4 of the Procurement Regulations are set forth in STEP.

**A. The Bank’s Standard Procurement Documents (SPDs):** The Bank’s SPDs shall be used for all contracts subject to international competitive procurement and those contracts as specified in the Procurement Plan tables in STEP.

**B. National Procurement Arrangements:** In accordance with paragraph 5.3 of the Procurement Regulations, when approaching the national market (as specified in the Procurement Plan tables in STEP), the country’s own procurement procedures (Tendering and Bidding Law of the Peoples’ Republic of China, i.e. TBL promulgated by its Order No. 21 dated August 30, 1999 and the Implementation Regulations of the TBL promulgated by its State Council Order No. 613 dated November 30, 2011 and any amendments thereof) may be used with the following conditions to meet the requirements for open competitive procurement of paragraph 5.4 of the Procurement Regulations:

a. All procurement notices shall be published in a national newspaper of wide circulation, or on a widely-used website / electronic portal with free access.

b. A minimum of twenty (20) business days shall be given to Bidders between the date of such advertisement (or the date of availability of procurement documents,

whichever is later and the deadline for the submission of bids). The advertisement and procurement documents shall specify the deadline for the submission of bids. Potential Bidders shall be allowed to inspect and purchase procurement documents at any time prior to the deadline for the submission of bids.

c. Any Bidder/Consultant should be eligible to participate in a procurement process and to be awarded a Bank-financed contract as defined in paragraphs 3.21, 3.22 and 3.23 of the Procurement Regulations.

d. Bidders/Consultants shall be allowed to submit bids/proposals by mail or in person. Bidders/consultants shall not be mandatory required to be present at the bid/proposal opening session.

e. Bidders should not be required to register as a condition for inspecting or purchasing procurement documents, submitting its bid or receiving contract award. A winner Bidder, shall be given reasonable opportunity of registering (if required) before contract signing without any let or hindrance. Bidding shall not be restricted to any class of contractors.

f. The winning bidder shall not be required, as a condition of award, to reduce its bid price No contract negotiation shall be permitted unless agreed in the procurement plan.

g. No bid may be rejected solely on the basis that the bid price exceeds any cost estimate. Rejection of all bids or re-bidding shall not be allowed (except for request for quotation) solely because the number of bids is less than three (3). Rebidding shall not take place without any sound justification.

h. The Bank's procurement documents for approaching the national market or any procurement document acceptable to the Bank shall be used. All procurement documents must require that bidders/consultants present a signed acceptance at the time of bidding or submitting a proposal, to be incorporated in any resulting contract, confirming application of and compliance with the Bank's Anti-Corruption Guidelines, including without limitation the Bank's right to sanction and the Bank's inspection and audit rights.

i. The procurement documents shall disclose the newspaper and / or the electronic means in which the information on contract award shall be published.

j. The contract award notification, according to the consulting selection or procurement method applied, shall identify: (a) name and address of the Borrower's

Project Implementing Unit, (b) name and reference number of the contract being awarded and the selection method used (c) names of all Bidders/Consultants that submitted bids/proposals and their prices as read out at the bid opening meeting and as evaluated (d) names of all Bidders/ Consultants whose bids/proposals were rejected either as nonresponsive or as not meeting qualification criteria or were not evaluated, with the reasons therefor and (e) the name of the successful Bidder/Consultant, the final contract price, the contract duration and a summary of its scope.

k) The Borrower shall implement an effective complaint mechanism allowing bidders or consultants to complain, and have their complaints handled and responded in a timely manner. Procurement documents should indicate the complaint mechanism procedure and provide the professional title and address of the officials to whom such protests should be sent.

l) The Bank shall be allowed to review procurement documentation and activities related to the activities included in the procurement plan.

**C. Other national procurement arrangements:** When other national procurement arrangements other than national open competitive procurement arrangements are applied by the Borrower, such arrangements shall be subject to paragraph 5.5 of the Procurement Regulations.

**a. Leased Assets:** Not applicable.

**b. Procurement of Second Hand Goods as specified under paragraph 5.11 of the Procurement Regulations** is not applicable:

**c. Domestic Preference as specified under paragraph 5.51 of the Procurement Regulations:**

**Goods:** “Domestic Preference” is not applicable.

**Works:** No works in this project.

**G. Other Relevant Procurement Information:**

**Prior Review Threshold:**

Expenditure Category	Contract Value (US\$)	Procurement Method	Bank Prior Review
<b>Goods/IT Systems and Non-Consulting Services</b>	>=500,000 & < 10 million	Open National	All contracts >= US\$2M
	< 500,000	RFQ	None
	N/A	DS	All DS contracts ≥ US\$2M
<b>Consultants</b>	≥ 300,000	QCBS, QBS, LCS, FBS	Firms: All contracts ≥ US\$1M;

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	< 300,000	QCBS, LCS, FBS, CQS	Firms: All DS contracts ≥US\$1M;
	N/A	DS	IC ≥ US\$300K;
	N/A	Individual Consultant	DS for IC: ≥ US\$300K
<b>Notes:</b>	DS: Direct Selection QCBS: Quality- and Cost-Based Selection QBS: Quality-Based Selection LCS: Least Cost Selection FBS: Fixed Budget Selection		CQS: Selection Based on the Consultants' Qualifications IC: Individual Consultant selection procedure RFQ: Request for Quotation N/A: Not Applicable

**Annex 1**

**MOT Procurement Plan (2019-2022)**

1	2	3	4	5	6	7	8	9	10
Ref	Contract No.	Description of assignment	Sub-Component	Estimated	Selection method	Review by Bank (prior or post)	Expected Bidding Start Date	Contract Duration (months)	Status
				Cost (USD)					
1	CFT/CS-1	Study on Structural Emission Reduction Strategy for Freight Transport in China	Study on the medium-to-long term plan for promoting multimodal transport in China	700,000	DS	Prior	Jan. 2020	36 months	TPRI <sup>1</sup>
			Study on regulations and standardization of multimodal freight transport in China						
			Promotion of multimodal transport information standardization in China						
			Cost Benefit Analysis of Carbon Reduction in China's Freight Sector and Action Plan for Key Region						
2	CFT/CS-2		National multimodal freight flow model	500,000	QBS	Post	Jul.2020	30 months	
3	CFT/CS-3	Development of Action Plan for Efficient and Green Freight Corridor Improvement	Action plan for infrastructure connectivity improvement on the B&R corridors	300,000	QBS	Prior	Mar. 2019	24 months	
4	CFT/CS-4		High efficiency freight transport organization and management plan for freight corridors in China	300,000	DS	Post	Mar. 2020	24 months	CATS <sup>2</sup>
5	CFT/CS-5	Guideline of Intermodal Freight Development for the Yangtze River Economic Belt	Analyze the current situation of the intermodal transport infrastructure development in the Yangtze River Economic Belt	200,000	CQS	Post	Mar. 2019	24 months	
			Investigate the volume and direction of intermodal transport freight flows in the Yangtze River Economic Belt						
6	CFT/CS-6		Evaluate the development level and trend of the intermodal transport in the Yangtze River Economic Belt on the background of ecological civilization construction	200,000	DS	Post	May. 2019	24months	WTRI <sup>3</sup>

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			Put forward the strategic objectives and key task of the intermodal transport in the Yangtze River Economic Belt on the background of ecology-based civilization construction						
7	CFT/CS-7		The development goal, key tasks and policy measures of railway intermodal transportation in the Yangtze River economic belt, under the background of ecological civilization construction	250,000	CQS	Post	Jan. 2020	24 months	
8	CFT/CS-8	Guideline for Green and Efficient Urban Freight Development	Control and coordination mechanism on urban freight vehicles: issue and solution	200,000	CQS	Post	Mar. 2019	24 months	
			Development experiences of green urban freight distribution in foreign and domestic urban clusters						
9	CFT/CS-9		Index System Construction and Effect Evaluation on Green Urban Freight	100,000	DS	Post	Jan. 2020	24 months	CATS
10	CFT/CS-10	Promoting Standardization and Development	Study on the standardization of urban freight distribution	250,000	DS	Post	Mar. 2019	24 months	RIOH <sup>4</sup>
11	CFT/CS-11	Intelligent Technology for Urban Freight Distribution	Study on route optimization and intelligent dispatching technology for urban freight distribution	150,000	CQS	Post	Jan. 2020	24 months	
12	CFT/CS-12	Monitoring and evaluation	Energy consumption and emissions data/Appraisal report of energy conservation and emissions reduction effect	150,000	CQS	Post	Jan. 2021	24 months	
13	CFT/CS-13	Performance monitoring and evaluation (including Midterm project evaluation, Project completion report and Performance appraisal report)	Performance monitoring and evaluation (including Midterm project evaluation, Project completion report and Performance appraisal report)	100,000	CQS	Post	Jan. 2021	24 months	
14	CFT/IC-1	Study on green Freight-driver Standard	Study on green Freight-driver Standard	120,000	ICS	Post	Jun-Dec,2019		2-3 International Consultants

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15	CFT/IC-2	Technical Experts	Technical Experts	211,000	ICS	Post	Mar. 2019- Dec. 2021		3-5 Technical Consultants
<b>Total Budget</b>				<b>3,731,000</b>					

**Yantai Procurement Plan (2019-2022)**

1	2	3	4	5	6	7	8	9	10
Ref	Contract No.	Description of assignment	Estimated Cost (USD)	Selection method	Review by Bank (prior or post)	Expected Bidding Start Date	Expected Proposals submission Date	Contract Duration (months)	Status
1	CFT/CS-1-Yantai	Data Analysis	650,000	QCBS	Post	Jan. 2019	Mar. 2019	36	
2	CFT/CS-2-Yantai	Publicity and Promotion	100,000	CQS	Post	Jan. 2020	Mar. 2019	24	
<b>Total Budget</b>			<b>750,000</b>						

**Weifang Procurement Plan (2019-2022)**

1	2	3	4	5	6	7	8	9	10
Ref	Contract No.	Description of assignment	Estimated Cost (USD)	Selection method	Review by Bank (prior or post)	Expected Bidding Start Date	Expected Proposals submission Date	Contract Duration (months)	Status
1	CFT/CS-1-Weifang	Equipment for Green freight carbon emission data collection system	160,000	RFQ	Post	Jan. 2019	Mar. 2019	24	
2	CFT/CS-2-Weifang	Research on the mode of urban joint distribution organization in Weifang	290,000	CQS	Post	Jan. 2019	Mar. 2019	24	
3	CFT/CS-3-Weifang	Training and promotion	100,000	CQS	Post	Jul. 2019	Sep. 2019	18	
<b>Total Budget</b>			<b>550,000</b>						

**Hubei Procurement Plan (2019-2022)**

1	2	3	4	5	6	7	8	9	10
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Ref	Contract No.	Description of assignment	Estimated Cost (USD '000)	Selection method	Review by Bank (prior or post)	Expected Bidding Start Date	Expected Proposals submission Date	Contract Duration (months)	Status
1	CFT/CS-1-Hubei	Research on the construction and development of modern shipping system in Han River	220,000	CQS	Post	Jan. 2019	Mar. 2019	24	
2	CFT/G-1-Hubei	Equipment for Green Waterway Construction Project	80,000	RFQ	Post	Jul. 2019	Sep. 2019	2	
<b>Total Budget</b>			<b>300,000</b>						

**Guangdong Procurement Plan (2019-2022)**

1	2	3	4	5	6	7	8	9	10
Ref	Contract No.	Description of assignment	Estimated Cost (USD)	Selection method	Review by Bank (prior or post)	Expected Bidding Start Date	Expected Proposals submission Date	Contract Duration (months)	Status
1	CFT/CS-1-Guangdong	Guangzhou-Qingyuan Urban-rural Logistics Integrating Distribution Demonstration	560,000	QCBS	Post	Jan. 2019	Mar. 2019	36	
2	CFT/CS-2-Guangdong	Capacity Building	190,000	CQS	Post	Jul. 2019	Sep. 2019	24	
<b>Total Budget</b>			<b>750,000</b>						

**Fujian Procurement Plan (2019-2022)**

1	2	3	4	5	6	7	8	9	10
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Ref	Contract No.	Description of assignment	Estimated Cost (USD '000)	Selection method	Review by Bank (prior or post)	Expected Bidding Start Date	Expected Proposals submission Date	Contract Duration (months)	Status
1	CFT/CS-1-Xiamen	The development and construction of Fujian-Jiangxi rail-sea intermodal transport information system	550,000	QCBS	Post	Jan. 2019	Mar. 2019	36	
2	CFT/CS-1-Xiamen	Study on the optimization of freight distribution organization at Xiamen Port	150,000	CQS	Post	Jul. 2019	Sep. 2019	24	
<b>Total Budget</b>			<b>700,000</b>						

*Notes:*

1. *TPRI: MOT's affiliated institute – Transport Planning and Research Institute;*
2. *CATS: MOT's affiliated institute – China Academy of Transportation Sciences;*
3. *WTRI: MOT's affiliated institute – China Water-bone Transport Research Institute*
4. *RIOH: MOT's affiliated institute – Research Institute of Highway.*

**PROCUREMENT PLAN** China : China: GEF Efficient and Green Freight Transport Project

**General Information**  
 Country: China **Bank's Approval Date of the Original Procurement Plan:** 2019-10-30  
**Revised Plan Date(s): (comma delineated, leave blank if none)** 2020-08-13  
 Project ID: P159883 **GFN Date:** 2019-11-16  
 Project Name: China: GEF Efficient and Green Freight Transport Project  
 Loan / Credit No: TF / A9121  
 Executing Agency(ies) Ministry of Transport

WORKS																															
Activity Reference No. / Description	Loan / Credit No.	Component	Review Type	Method	Market Approach	Procurement Process	Prequalification (Y/N)	High SEA/SH Risk	Procurement Document Type	Estimated Amount (US\$)	Actual Amount (US\$)	Process Status	Draft Pre-qualification Documents		Prequalification Evaluation Report		Draft Bidding Document / Justification		Specific Procurement Notice / Invitation		Bidding Documents as Issued		Proposal Submission / Opening / Minutes		Bid Evaluation Report and Recommendation for Award		Signed Contract		Contract Completion		
													Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual		Planned	Actual

GOODS																																				
Activity Reference No. / Description	Loan / Credit No.	Component	Review Type	Method	Market Approach	Procurement Process	Prequalification (Y/N)	Estimated Amount (US\$)	Actual Amount (US\$)	Process Status	Draft Pre-qualification Documents		Prequalification Evaluation Report		Draft Bidding Document / Justification		Specific Procurement Notice / Invitation		Bidding Documents as Issued		Proposal Submission / Opening / Minutes		Bid Evaluation Report and Recommendation for Award		Signed Contract		Contract Completion									
											Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual

NON CONSULTING SERVICES																																				
Activity Reference No. / Description	Loan / Credit No.	Component	Review Type	Method	Market Approach	Procurement Process	Prequalification (Y/N)	Estimated Amount (US\$)	Actual Amount (US\$)	Process Status	Draft Pre-qualification Documents		Prequalification Evaluation Report		Draft Bidding Document / Justification		Specific Procurement Notice / Invitation		Bidding Documents as Issued		Proposal Submission / Opening / Minutes		Bid Evaluation Report and Recommendation for Award		Signed Contract		Contract Completion									
											Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual

CONSULTING FIRMS																																			
Activity Reference No. / Description	Loan / Credit No.	Component	Review Type	Method	Market Approach	Contract Type	Estimated Amount (US\$)	Actual Amount (US\$)	Process Status	Terms of Reference		Expression of Interest Notice		Short List and Draft Request for Proposals		Request for Proposals as Issued		Opening of Technical Proposals / Minutes		Evaluation of Technical Proposal		Combined Evaluation Report and Draft Negotiated Contract		Signed Contract		Contract Completion									
										Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual

INDIVIDUAL CONSULTANTS																												
Activity Reference No. / Description	Loan / Credit No.	Component	Review Type	Method	Market Approach	Contract Type	Estimated Amount (US\$)	Actual Amount (US\$)	Process Status	Terms of Reference		Invitation to Identified/Selected Consultant		Draft Negotiated Contract		Signed Contract		Contract Completion										
										Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual									

CFDCS-INDV-4 / Environment Expert	TF / A9121	1. National Technical Assistance and Policy Development	Post	Individual Consultant Selection	Open		9,000.00	0.00	Under Implementation	2019-11-16	2019-09-12	2020-01-04		2020-01-25	2020-02-29	2022-12-31	
CFDCS-INDV-5 / Social Expert	TF / A9121	1. National Technical Assistance and Policy Development	Post	Individual Consultant Selection	Open		9,000.00	0.00	Under Implementation	2019-11-16	2019-09-12	2020-01-04		2020-01-25	2020-02-29	2022-12-31	
CFDCS-INDV-6 / Financial Assistant	TF / A9121	1. National Technical Assistance and Policy Development	Post	Individual Consultant Selection	Open		61,200.00	0.00	Under Implementation	2019-11-16	2019-10-30	2020-01-04	2019-11-25	2020-01-25	2020-02-29	2022-12-31	
CFDCS-4 / Intermodal transport development research of YREB	TF / A9121	1. National Technical Assistance and Policy Development	Post	Direct Selection	Direct		350,000.00	351,352.71	Signed	2020-03-31	2020-04-01	2020-04-10	2020-06-03		2020-06-14	2020-07-30	2022-06-14
CFDCS-8 / Study on the standardization of urban freight distribution under new technical conditions	TF / A9121	1. National Technical Assistance and Policy Development	Post	Direct Selection	Direct		250,000.00	0.00	Under Implementation	2020-03-31	2020-03-31	2020-04-10			2020-06-14		2022-12-31
CFDCS-7 / Index System Construction and Effect Evaluation of Urban Green Freight	TF / A9121	1. National Technical Assistance and Policy Development	Post	Direct Selection	Direct		100,000.00	98,808.99	Signed	2020-03-31	2020-04-01	2020-04-10	2020-07-03		2020-06-14	2020-07-30	2022-12-31
CFDCS-3 / Development of Action Plan for Efficient and Green Freight Corridor Improvement	TF / A9121	1. National Technical Assistance and Policy Development	Post	Direct Selection	Direct		600,000.00	0.00	Under Implementation	2020-04-20	2020-05-18	2020-04-30			2020-07-04		2022-12-31
CFDCS-INDV-7 / Project Technical Expert	TF / A9121	1. National Technical Assistance and Policy Development	Post	Individual Consultant Selection	Open		48,000.00	0.00	Pending Implementation	2020-08-09		2020-09-27		2020-10-18	2020-11-22		2022-12-31