

# CDRESP Procurement Plan

**Project information:** The World Bank approved a Global Environment Facility (GEF) grant to the Government of the People's Republic of China (GOC) for the China Distributed Renewable Energy Scale-up Program (CDRESP). The program is managed by the National Energy Administration (NEA), the Project Implementation Agency on behalf of GOC.

**Project Implementation agency: National Energy Administration of P.R.C**

**Date of the Procurement Plan: January 26, 2021**

**Period covered by this Procurement Plan: January 26, 2021 to June 30 2021**

## **Preamble**

In accordance with paragraph 5.9 of the “World Bank Procurement Regulations for IPF Borrowers” (July 2016, Revised November 2017 and 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 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 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 therefore and (e) the name of the successful Bidder/Consultant, the final contract price, the contract duration and a summary of its scope.

i) 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.

j) 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.

**D. Leased Assets** as specified under paragraph 5.10 of the Procurement Regulations: Leasing may be used for those contracts identified in the Procurement Plan tables.

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

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

**Goods:** Domestic Preference is applicable for those contracts identified in the Procurement Plan tables.

**Works:** Domestic Preference is not applicable

**G. Other Relevant Procurement Information:**

## **II. Goods and Works and non-consulting services.**

Procurement of goods, works, and services (other than consultants' services) will be governed by the Procurement Regulation for IPF Borrower, July 2016, revised Nov. 2017 and Aug. 2018.

**1. Prior Review Threshold:** Procurement Decisions subject to Prior Review by the Bank

	<b>Procurement Method</b>	<b>Prior Review Threshold</b>	<b>Comments</b>
1	NCB Goods	$\geq 4,000,000$	
2	Shopping Goods	--	

**2. Procurement Packages with Methods and Time Schedule**

Unit: US\$

<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>
<b>Ref. No. (Budget line No.)</b>	<b>Contract (Description)</b>	<b>Estimat ed Cost</b>	<b>Procurem ent Method</b>	<b>Prequalificat ion (yes/no)</b>	<b>Domestic Preferen ce (yes/no)</b>	<b>Review by Bank (Prior / Post)</b>	<b>Expected Bid- Opening Date</b>	<b>Comments</b>
	Equipment for PMO	12,000	Shopping	NA	NA	Post	2021.3	

### **III. Selection of Consultants**

Selection of consultants will be governed by the Procurement Regulation for IPF Borrower, July 2016, revised Nov. 2017 and Aug. 2018.

- 1. Prior Review Threshold:** Selection decisions subject to Prior Review by Bank as stated

<b>Selection Method</b>	<b>Prior Review Threshold</b>	<b>Comments</b>
Competitive methods (firms)	$\geq 2,000,000$	
Single Source (firms)	$\geq 2,000,000$	
Competitive methods (individuals)	$\geq 400,000$	
Single Source (individuals)	$\geq 400,000$	

- 2. Short list comprising entirely of national consultants:**

Short list of consultants for services, estimated to cost less than \$500,000 equivalent per contract, may comprise entirely of national consultants.

- 3. Consultancy Assignments with Selection Methods and Time Schedule**

Unit:US\$

1	2	3	4	5	6	7	8
Contract number	Ref. No. (Budget line No.)	Description of Assignment	Estimated Cost	Selection Method	Review by Bank (Prior / Post)	Expected Contract Date	Comments <sup>1</sup>
<b>A1-CS-2021-001</b>	<b>1</b>	Research on the policy mechanism of distributed renewable energy	150,000	CQS	post	2021.7	
<b>A1-CS-2021-002</b>	<b>1</b>	Research on the Technical Specification of Distributed Renewable Energy connected with Energy Storage	150,000	CQS	post	2021.7	
<b>A1-CS-2021-003</b>	<b>1</b>	Research on the application mode of distributed renewable energy combined with energy storage system	150,000	CQS	post	2021.7	
<b>A1-CS-2021-004</b>	<b>1</b>	Research on technical standards for energy storage batteries recycling	100,000	CQS	post	2021.7	
<b>A3-PMO staff-2021-001</b>	<b>3</b>	PMO staff -Project manager	38,500	Direct selection	post	2021.2	<b>Justification: Since December 2018, as the new GEF project preparation expert (part time) , Ms. Fan Lijuan took part in CDRESP preparation, and quite</b>

<sup>1</sup> N: national consultant(s); I: international consultant(s)

							<b>familiar with the content of the project, so PMO suggest to hire Ms. Fan Lijuan as project manager of CDRESP through direct selection</b>
--	--	--	--	--	--	--	--



**PROCUREMENT PLAN** China : China Distributed Renewable Energy Scale-Up Project

**General Information**  
**Country:** China **Bank's Approval Date of the Original Procurement Plan:** 2021-01-28  
**Revised Plan Date(s):** (comma delineated, leave blank) 2022-06-23  
**Project ID:** P162299 **GPN Date:** 2020-10-30  
**Project Name:** China Distributed Renewable Energy Scale-Up Project  
**Loan / Credit No:** TF / B0141  
**Executing Agency:** NEA PMO

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 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	

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 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	

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 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	

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 Proposals		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
A1-CS-2021-001 / Research on the policy mechanism of distributed renewable energy	TF / B0141	Policy support	Post	Consultant Qualification Selection	Open - National		150,000.00	150,815.35	Signed	2021-06-01	2021-06-01	2021-06-22	2021-06-15	2021-08-05	2021-07-19							2021-09-04	2021-08-18	2021-10-09	2022-01-13	2022-03-01	
A1-CS-2021-002 / Research on the Technical Specification of Distributed Renewable Energy connected with Energy Storage	TF / B0141	Policy support	Post	Consultant Qualification Selection	Open - National		150,000.00	39,308,550.00	Signed	2021-06-01	2021-06-01	2021-06-22	2021-06-15	2021-08-05	2021-08-27							2021-09-04	2021-10-08	2021-10-09	2021-12-23	2022-06-01	
A1-CS-2021-003 / Research on the application mode of distributed renewable energy combined with energy storage system	TF / B0141	Policy support	Post	Consultant Qualification Selection	Open - National		150,000.00	152,128.86	Signed	2021-06-01	2021-06-01	2021-06-22	2021-06-15	2021-08-05	2021-07-19							2021-09-04	2021-08-17	2021-10-09	2021-09-06	2022-08-31	
A1-CS-2021-004 / Research on technical standards for energy storage batteries recycling	TF / B0141	Policy support	Post	Consultant Qualification Selection	Open - National		100,000.00	100,320.27	Signed	2021-06-01	2021-06-01	2021-06-22	2021-06-15	2021-08-05	2021-08-26							2021-09-04	2021-09-23	2021-10-09	2021-11-17	2022-08-31	
A1-CS-2021-005 / Research on the potential of distributed renewable energy and building integration model	TF / B0141	Policy support	Post	Consultant Qualification Selection	Open - National		150,000.00	149,401.45	Signed	2021-08-30	2021-08-31	2021-09-20	2022-04-14	2021-11-03	2021-12-15							2021-12-03	2022-01-11	2022-01-07	2022-03-25	2022-11-29	
A1-CS-2021-006 / Research on policy mechanism of distributed renewable energy application in transportation field	TF / B0141	Policy support	Post	Consultant Qualification Selection	Open - National		150,000.00	144,959.51	Signed	2021-08-30	2021-08-31	2021-09-20	2022-04-14	2021-11-03	2021-12-17							2021-12-03	2022-01-17	2022-01-07	2022-04-13	2022-11-29	
A1-CS-2021-007 / Research on the efficiency of distributed renewable energy development and power grid construction investment in remote areas	TF / B0141	Policy support	Post	Consultant Qualification Selection	Open - National		150,000.00	0.00	Under Implementation	2021-08-30	2021-08-31	2021-09-20	2022-04-14	2021-11-03	2022-01-13							2021-12-03		2022-01-07		2022-11-29	
A3-CS-2019-001-NEW / Monitoring and Evaluation Consulting Assignment	TF / B0141	Capacity building and project management	Post	Consultant Qualification Selection	Open - National		118,000.00	0.00	Under Review	2021-12-02	2019-01-14	2021-12-05		2021-12-11								2021-12-14		2021-12-20		2023-05-30	
A1-CS-2022-001 / Study on the development and Utilization mode of distributed new energy during the 14th Five-year Plan period	TF / B0141	Policy support	Post	Consultant Qualification Selection	Open - National		180,000.00	0.00	Pending Implementation	2022-06-23		2022-07-14		2022-08-17								2022-09-16		2022-10-21		2023-06-30	
A1-CS-2022-002 / Research on industrialization development and policy making of wind turbine and PV module recycling treatment	TF / B0141	Policy support	Post	Consultant Qualification Selection	Open - National		100,000.00	0.00	Pending Implementation	2022-06-23		2022-07-14		2022-08-18								2022-09-17		2022-10-22		2023-06-30	
A1-CS-2022-003 / Rural Energy Revolution Development Mode and Policy Research	TF / B0141	Policy support	Post	Consultant Qualification Selection	Open - National		120,000.00	0.00	Pending Implementation	2022-06-23		2022-07-14		2022-08-17								2022-09-16		2022-10-21		2023-06-30	
A1-CS-2022-004 / Research on biomass clean heating model and policy mechanism	TF / B0141	Policy support	Post	Consultant Qualification Selection	Open - National		100,000.00	0.00	Pending Implementation	2022-06-23		2022-07-14		2022-08-18								2022-09-17		2022-10-22		2023-06-30	
A1-CS-2022-005 / Research on peak regulation mechanism and business model innovation of renewable energy virtual power plant	TF / B0141	Policy support	Post	Consultant Qualification Selection	Open - National		100,000.00	0.00	Pending Implementation	2022-06-23		2022-07-14		2022-08-18								2022-09-17		2022-10-22		2023-06-30	

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 Identify/Selected Consultant	Draft Negotiated Contract		Signed Contract		Contract Completion	
										Planned	Actual		Planned	Actual	Planned	Actual	Planned	Actual

A3-PMO-2021-001 / project manager contract	TF / B0141	Capacity building and project management	Post	Direct Selection	Direct		38,500.00	41,826.39	Signed	2021-01-25	2021-01-28	2021-01-28	2021-01-28			2021-02-01	2021-01-31	2021-12-31	
A3-PMOSTAFF-2022-001 / PMO staff -Executive Director	TF / B0141	Capacity building and project management	Post	Individual Consultant Selection	Open		48,800.00	0.00	Under Implementation	2022-01-10	2022-01-12	2022-01-19		2022-01-21		2022-01-25		2022-12-31	
A3-PMOSTAFF-2022-002 / PMO staff -Project manager3	TF / B0141	Capacity building and project management	Post	Individual Consultant Selection	Open		43,680.00	0.00	Under Implementation	2022-01-10	2022-01-12	2022-01-16		2022-01-18		2022-01-22		2022-12-31	
A3-PMOSTAFF-2022-003 / PMO staff -Project manager2	TF / B0141	Capacity building and project management	Post	Individual Consultant Selection	Open		43,100.00	0.00	Under Implementation	2022-01-10	2022-01-12	2022-01-16		2022-01-18		2022-01-22		2022-12-31	
A3-PMOSTAFF-2022-004 / PMO staff -Project manager1	TF / B0141	Capacity building and project management	Post	Individual Consultant Selection	Open		43,100.00	0.00	Under Implementation	2022-01-10	2022-01-12	2022-01-16		2022-01-18		2022-01-22		2022-12-31	
A3-PMOSTAFF-2022-005 / PMO staff -Financial Manager	TF / B0141	Capacity building and project management	Post	Individual Consultant Selection	Open		43,100.00	0.00	Under Implementation	2022-01-10	2022-01-12	2022-01-16		2022-01-18		2022-01-22		2022-12-31	
A3-PMOSTAFF-2022-006 / PMO Cashier/Bookkeeper	TF / B0141	Capacity building and project management	Post	Individual Consultant Selection	Open		35,200.00	0.00	Under Implementation	2022-01-10	2022-01-12	2022-01-16		2022-01-18		2022-01-22		2022-12-31	