

PROCUREMENT PLAN

Basic Data

Project Name: Anhui Chao Lake Environmental Rehabilitation Project (Phase 2)	
Project Number: 55048-001	Approval Number: 4369
Country: China, People's Republic of	Executing Agency: Anhui Provincial Government
Project Financing Amount: US\$ 453,010,000 ADB Financing: US\$ 224,000,000 Cofinancing (ADB Administered): Non-ADB Financing: US\$ 229,010,000	Implementing Agency: Anhui Hangcheng Investment & Construction Co., Ltd, Anhui Juchao Economic Development Zone Investment Company, Chao Lake Management Authority, Hanshan County Housing, Urban & Rural Development Bureau, Hefei Municipal Water Environment Construction & Investment Co. Ltd, Wuwei City Urban Rural Construction & Development Co. Ltd.
	Project Closing Date: 30 July 2031
Date of First Procurement Plan: 31 October 2023	Date of this Procurement Plan: 2 February 2024, Version 1
Procurement Plan Duration: 18 months	Related to COVID-19 response efforts: No
Advance Contracting: No	Use of e-procurement (e-GP): No

A. Methods, Review and Procurement Plan

Except as the Asian Development Bank (ADB) may otherwise agree, the following methods shall apply to procurement of goods, works, and consulting services.

Procurement of Goods and Works	
Method	Comments
Open Competitive Bidding (OCB) for Goods	Open competitive bidding method with international advertisement is adopted for the large value contract packages of goods
Request For Quotation for Goods	RFQ is adopted for all the nonconsulting services packages based on the simple and routine nature of the services
Others for Goods	Domestic Procedure for non-consulting services
Open Competitive Bidding (OCB) for Works	Open competitive bidding method with national advertisement is adopted for all the civil works and the regular size contract packages of goods

Consulting Services	
Method	Comments
Quality- and Cost-Based Selection for Consulting Firm	QCBS with a quality and cost ratio of 90:10 of international recruitment is adopted for consulting services of project implementation support and Chao Lake system upgrade due to its complexity and high estimated value.
Quality-Based Selection for Consulting Firm	QBS is adopted for consulting services of water quality trading pilot, which may involve research institutions and universities.
Consultant's Qualification Selection for Consulting Firm	CQS is adopted for specialized and small value consulting service of external social monitoring.

B. Lists of Active Procurement Packages (Contracts)

The following table lists goods, works, non-consulting and consulting services contracts for which the procurement activity is either ongoing or expected to commence within the procurement plan duration.

Goods and Works							
Package Number	General Description	Estimated Value (in US\$)	Procurement Method	Review	Bidding Procedure	Advertisement Date (quarter/year)	Comments
CH-Goods-1	Chaohu Urban Water Environment Management Information System - Phase II	3,817,478.00	OCB	Prior	1S1E	Q1 / 2025	Non-Consulting Services: No Advertising: National No. Of Contracts: 1 Prequalification of Bidders: No Domestic Preference Applicable: No Bidding Document: Goods Covid-19 Response? No
CH-Works-1	Agriculture nonpoint source pollution control along the Tongyang River and Jiyu River	42,783,291.00	OCB	Prior	1S1E	Q1 / 2024	Non-Consulting Services: No Advertising: National No. Of Contracts: 1 Prequalification of Bidders: No Domestic Preference Applicable: No Bidding Document: Large Works Covid-19 Response? No
CH-Works-2	Ecological conservation of Qingpu and Dinggang River	12,014,397.00	OCB	Post (Sampling)	1S1E	Q4 / 2024	Non-Consulting Services: No Advertising: National No. Of Contracts: 1 Prequalification of

							Bidders: No Domestic Preference Applicable: No Bidding Document: Large Works Covid-19 Response? No
CH-Works-3	Water Environment Rehabilitation of Yafu Park	26,511,979.00	OCB	Post (Sampling)	1S1E	Q2 / 2025	Non-Consulting Services: No Advertising: National No. Of Contracts: 1 Prequalification of Bidders: No Domestic Preference Applicable: No Bidding Document: Large Works Covid-19 Response? No
CLMA-Goods-1	Software and Hardware Equipment of Water Management and Environmental Monitoring	2,075,575.00	OCB	Prior	1S1E	Q4 / 2024	Non-Consulting Services: No Advertising: National No. Of Contracts: 1 Prequalification of Bidders: No Domestic Preference Applicable: No Bidding Document: Goods Covid-19 Response? No

CLMA-Goods-2	Equipment Supply and Installation of Digital Chao Lake System	10,172,094.00	OCB	Prior	1S1E	Q1 / 2025	Non-Consulting Services: No Advertising: International No. Of Contracts: 1 Prequalification of Bidders: No Domestic Preference Applicable: No Bidding Document: Goods Covid-19 Response? No
CLMA-IT-1	Management Platform Upgrade of Digital Chao Lake System	6,252,530.00	OCB	Prior	1S1E	Q3 / 2024	Non-Consulting Services: No Advertising: National No. Of Contracts: 1 Prequalification of Bidders: No Domestic Preference Applicable: No Bidding Document: Goods Covid-19 Response? No
CLMA-NCServ-1	Capacity building program-Seminars and workshops	212,637.00	RFQ	Post (Sampling)		Q3 / 2024	Non-Consulting Services: Yes No. Of Contracts: 1

							Covid-19 Response? No
CLMA-NCS erv-2	Capacity building program-Manag ement and technical training	176,657.00	RFQ	Prior		Q3 / 2024	Non-Consulting Services: Yes No. Of Contracts: 1 Covid-19 Response? No
CLMA-NCS erv-3	Capacity building program-Public education and participation activities	518,786.00	RFQ	Post (Sampling)		Q3 / 2024	Non-Consulting Services: Yes No. Of Contracts: 1 Covid-19 Response? No
CLMA-NCS erv-4	External environmental monitoring	346,043.00	RFQ	Post (Sampling)		Q1 / 2024	Non-Consulting Services: Yes No. Of Contracts: 1

							Covid-19 Response? No
HB-Works-1	Drainage System Restoration and Upgrade in Hangbu Town	17,276,995.00	OCB	Prior	1S1E	Q1 / 2024	Non-Consulting Services: No Advertising: National No. Of Contracts: 1 Prequalification of Bidders: No Domestic Preference Applicable: No Bidding Document: Large Works Covid-19 Response? No
HB-Works-2	River Rehabilitation and Dredging Project in Hangbu Town	8,076,582.00	OCB	Post (Sampling)	1S1E	Q1 / 2025	Non-Consulting Services: No Advertising: National No. Of Contracts: 1 Prequalification of Bidders: No Domestic Preference Applicable: No Bidding Document: Small Works Covid-19 Response? No
HB-Works-3	Bypass wetland and reservoir construction project	5,158,273.00	OCB	Post (Sampling)	1S1E	Q3 / 2024	Non-Consulting Services: No

							Advertising: National No. Of Contracts: 1 Prequalification of Bidders: No Domestic Preference Applicable: No Bidding Document: Small Works Covid-19 Response? No
HS-Goods-1	Equipment for wastewater treatment plants	4,008,654.00	OCB	Prior	1S1E	Q2 / 2024	Non-Consulting Services: No Advertising: National No. Of Contracts: 1 Prequalification of Bidders: No Domestic Preference Applicable: No Bidding Document: Goods Covid-19 Response? No
HS-Works-1	Civil works for three wastewater treatment plants	8,320,904.00	OCB	Prior	1S1E	Q2 / 2024	Non-Consulting Services: No Advertising: National No. Of Contracts: 1 Prequalification of Bidders: No Domestic Preference Applicable: No Bidding Document: Small Works

							Covid-19 Response? No
WW-Works-1	Wuwei City Wucheng County water environment comprehensive treatment phase II project-(Rain and sewage diversion upgrading project in the southeast of Wuwei City)	22,208,918.00	OCB	Prior	1S1E	Q1 / 2024	Non-Consulting Services: No Advertising: National No. Of Contracts: 1 Prequalification of Bidders: No Domestic Preference Applicable: No Bidding Document: Large Works Covid-19 Response? No
WW-Works-2	Makou River Ecological Rehabilitation Project	8,892,405.00	OCB	Post (Sampling)	1S1E	Q2 / 2025	Non-Consulting Services: No Advertising: National No. Of Contracts: 1 Prequalification of Bidders: No Domestic Preference Applicable: No Bidding Document: Large Works Covid-19 Response? No
XCF-Goods-1	Xiaocang Fang Wastewater Treatment Plant	46,418,933.00	OCB	Prior	1S1E	Q2 / 2024	Non-Consulting Services: No

	Phase IV Project-Equipme nt						Advertising: International No. Of Contracts: 1 Prequalification of Bidders: No Domestic Preference Applicable: No Bidding Document: Goods Covid-19 Response? No
XCF-Works-1	Xiaocang Fang Wastewater Treatment Plant Phase IV Project-Civil works	48,764,008.00	OCB	Prior	1S1E	Q3 / 2024	Non-Consulting Services: No Advertising: National No. Of Contracts: 1 Prequalification of Bidders: No Domestic Preference Applicable: No Bidding Document: Large Works Covid-19 Response? No

Consulting Services							
Package Number	General Description	Estimated Value (in US\$)	Selection Method	Review	Type of Proposal	Advertisement Date (quarter/year)	Comments
CLMA-Serv-1	Chaohu Basin Eco-compensati on Mechanism Study and Implementation Support Service	390,064.00	QBS	Prior	STP	Q3 / 2024	Non-Consulting Services: No Type: Firm Assignment: National

							Covid-19 Response? No
CLMA-Serv -2	Rural Nonpoint Source Pollution Survey and Control Technology Study in Chao Lake Basin	522,408.00	QBS	Prior	STP	Q1 / 2025	Non-Consulting Services: No Type: Firm Assignment: National Covid-19 Response? No
CLMA-Serv -3	Technology and Policy Study on Urban Stormwater Management in Chao Lake Basin	417,926.00	QBS	Prior	STP	Q1 / 2025	Non-Consulting Services: No Type: Firm Assignment: National Covid-19 Response? No
CLMA-Serv -4	Water quality trade study and pilot program	1,950,322.00	QBS	Prior	FTP	Q2 / 2024	Non-Consulting Services: No Type: Firm Assignment: International Covid-19 Response? No
CLMA-Serv -5	Project Implementation Support Consultancy	1,803,770.00	QCBS	Prior	FTP	Q4 / 2023	Non-Consulting Services: No Type: Firm Assignment: International Quality-Cost Ratio: 90:10 Covid-19 Response? No
CLMA-Serv -6	External social and resettlement	230,695.00	CQS	Prior	BTP	Q1 / 2024	Non-Consulting Services: No

	monitoring						Type: Firm Assignment: National Covid-19 Response? No
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C. List of Indicative Packages (Contracts) Required Under the Project

The following table lists goods, works, non-consulting and consulting services contracts for which procurement activity is expected to commence beyond the procurement plan duration and over the life of the project (i.e., those expected beyond the current procurement plan duration).

Goods and Works						
Package Number	General Description	Estimated Value (in US\$)	Procurement Method	Review	Bidding Procedure	Comments
WW-Works-3	Wuwei urban drainage system upgrade – Phase II	3,939,683.00	OCB	Post (Sampling)	1S1E	Non-Consulting Services: No Advertising Type: National No. Of Contracts: 1 Prequalification of Bidders: No Domestic Preference Applicable: No Bidding Document: Small Works Covid-19 Response? No Comments: Q3 2025

Consulting Services						
Package Number	General Description	Estimated Value (in US\$)	Selection Method	Review	Type of Proposal	Comments
None						

D. List of Awarded and Completed Contracts

The following table lists the awarded and completed contracts for goods, works, non-consulting and consulting services.

Goods and Works					
Package Number	General Description	Contract Value	Date of ADB Approval of Contract Award	Date of Completion	Comments
None					

Consulting Services					
Package Number	General Description	Contract Value	Date of ADB Approval of Contract Award	Date of Completion	Comments
None					