PROCUREMENT PLAN

Basic Data

Project Name: Yellow River Basin Green Farmland ar					
Project Number: 54027-002	Approval Number: 4239				
Country: China, People's Republic of	Executing Agency: Farmland Construction and Management Department, Ministry of Agriculture and Rural Affairs, Ministry of Agriculture and Rural Affairs Implementing Agency: Bureau of Finance, Shanxi Province,				
Project Financing Amount: US\$ 355,862,000 ADB Financing: US\$ 157,000,000 Cofinancing (ADB Administered): Non-ADB Financing: US\$ 198,862,000	Finance Department Henan Province, Gansu Provincial Department of Agriculture & Rural Affairs, Gansu Provincial Finance Department, Henan Provincial Department of Agriculture & Rural Affairs, Ningxia Hui Autonomous Region, Department of Agriculture & Rural Affairs, Qinghai Provincial Department of Agriculture and Rural Affairs, Shaanxi Provincial Department of Agriculture & Rural Affairs, Shaanxi Provincial Financial Department, Shandong Provincial Department of Agriculture & Rural Affairs, Shanxi Provincial Department of Agriculture & Rural Affairs, Shanxi Provincial Department of Agriculture & Rural Affairs Project Closing Date: 30 September 2028				
Date of First Procurement Plan: 27 October 2022	Date of this Procurement Plan : 26 March 2025, Version 6				
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.

Procure	ment of Goods and Works
Method	Comments
Open Competitive Bidding (OCB) for Goods	The potential for attracting enough qualified bidders to ensure contracts are delivered on time was examined in the strategic procurement planning and procurement risk assessment. It was concluded that all civil works, goods, and nonconsulting services contracts can be advertised nationally and using PRC-specific standard bidding document for works and goods (2020, updated from time to time) and following open competitive bidding procedures. ADB's prior review applies to the first OCB-AN for goods and nonconsulting services of each province. All other packages will be subject to post review (sampling) by ADB.
Request For Quotation for Goods	Applies to small/simple contracts (threshold \$200,000) in procurement of works, goods, and nonconsulting services; and suitable for standard readily available goods with low quality risk to support efficiency in procurement specially for low value low risks packages.
Open Competitive Bidding (OCB) for Works	The potential for attracting enough qualified bidders to ensure

	contracts are delivered on time was examined in the strategic procurement planning and procurement risk assessment. It was concluded that all civil works, goods, and nonconsulting services contracts can be advertised nationally and using PRC-specific standard bidding document for works and goods (2020, updated from time to time) and following open competitive bidding procedures. ADB's prior review applies to the first OCB-AN for works of each province. All other packages will be subject to post review (sampling) by ADB.
Request For Quotation for Works	Applies to small/simple contracts (threshold \$200,000) in procurement of works, goods, and nonconsulting services; and suitable for standard readily available goods with low quality risk to support efficiency in procurement specially for low value low risks packages.

Consultir	ng Services
Method	Comments
Quality- and Cost-Based Selection for Consulting Firm	Post review thresholds apply to procurement activities below the identified threshold as defined in the Staff Instruction. Three (3) submissions required for prior review and approval by ADB (Submission 1 - Shortlisting and draft request for proposal documents including budget and terms of reference; Submission 2 - Technical proposal evaluation; and Submission 3 - Financial proposal evaluation and overall ranking). Quality-cost ratio 90:10; full technical proposal (FTP) or simplified technical proposal (STP) shall be used. The CSRN must be posted for 30 days.
Consultant's Qualification Selection for Consulting Firm	Post review thresholds apply to procurement activities below the identified threshold as defined in the Staff Instruction. Two (2) submissions required for prior review and approval by ADB (Submission 1 - Shortlisting and draft request for proposal documents including budget and terms of reference; and Submission 2-3 - Combined technical and financial proposal evaluation. STP or BTP may be used. The CSRN must be posted for 15 days.

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 W	/orks						
Package Number	General Description	Estimated Value (in US\$)	Procurement Method	Review	Bidding Procedure	Advertisement Date (quarter/year)	Comments
GS-ADD-C W01	Green farmland construction - 2023	4,467,169.00	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: Small Works

							Covid-19 Response? No
							Comments: 1st works contracts for Gansu
GS-ADD-C W02	Green farmland construction - 2024	2,852,840.00	ОСВ	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: Small Works
							Covid-19 Response? No
GS-ADD-C W03	Green farmland construction - 2025-2026	3,206,273.00	OCB	Post (Sampling)	1S1E	Q1 / 2026	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
	Office	70,784.00	RFQ	Post		Q2 / 2024	Non-Consulting

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G01							No. Of Contracts: 1
							Covid-19 Response? No
HN-PPMO- G02	Office equipment	70,784.00	RFQ	Post (Sampling)		Q2 / 2026	Non-Consulting Services: No
							No. Of Contracts: 1
							Covid-19 Response? No
HN-SZD-C W01	Water resource engineering	1,970,295.00	OCB	Post (Sampling)	1S1E	Q3 / 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
	Water saving	1,900,383.00	OCB	Post	1S1E	Q3 / 2025	Non-Consulting
HN-SZD-C	irrigation			(Sampling)			Ĭ

W02	engineering						No
1102	Singmooning						
							Advertising: National
							No. Of Contracts: 1
							Prequalification of Bidders: No
							Domestic Preference Applicable: No
							Bidding Document: Small Works
							Covid-19 Response? No
	Low pressure	2,136,542.00	OCB	Post	1S1E	Q3 / 2025	Non-Consulting
HN-SZD-C W03	irrigation water and drip irrigation	2,100,042.00	305	(Sampling)	TOIL	Q0 / 2020	Services: No
	ingation						Advertising: National
							No. Of Contracts: 1
							Prequalification of Bidders: No
							Domestic Preference Applicable: No
							Bidding Document: Small Works
							Covid-19 Response? No
HN-SZD-C W04	Terracing	308,205.00	OCB	Post (Sampling)	1S1E	Q3 / 2025	Non-Consulting Services: No
							Advertising: National
							No. Of Contracts: 1
							Prequalification of Bidders: No
							Domestic Preference Applicable: No
							Bidding Document:

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							Covid-19 Response? No
HN-SZD-C	Farm road	923,140.00	ОСВ	Prior	1S1E	Q3 / 2025	Non-Consulting
W05							Services: No
							Advertising: National No. Of Contracts: 1
							Prequalification of Bidders: No
							Domestic Preference Applicable: No
							Bidding Document: Small Works
							Covid-19 Response? No
							Comments: 1st OCB (AN) works contract for Henan
HN-SZD-C r	Agricultural film mulch recycling facilities	159,264.00	RFQ	Post (Sampling)		Q2 / 2026	Non-Consulting Services: No
							No. Of Contracts: 1
							Covid-19 Response?
HN-SZD-G0 i	Fertigation and installation	42,009.00	RFQ	Post (Sampling)		Q3 / 2025	Non-Consulting Services: No

							No. Of Contracts: 1
							Covid-19 Response? No
HN-SZD-G0 2	Agricultural film mulch recycling equipment	106,913.00	RFQ	Post (Sampling)		Q3 / 2025	Non-Consulting Services: No
							No. Of Contracts: 1
							Covid-19 Response? No
			250			00/000	N. G. W.
HN-SZD-G0 3	Straw returning to field equipment	185,513.00	RFQ	Post (Sampling)		Q3 / 2025	Non-Consulting Services: No
							No. Of Contracts: 1
							Covid-19 Response? No
HN-SZD-G0	Cold logistic vehicle	339,173.00	OCB	Prior	1S1E	Q3 / 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 Comments: 1st OCB (AN) goods contract for Henan
HN-SZD-G0 5	Pest control equipment & installation	235,062.00	OCB	Post (Sampling)	1S1E	Q3 / 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
HN-WZC-C W01	Farmland Infrastructure Construction of Wuzhi County	6,811,616.44	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: Small Works Covid-19 Response? No

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HN-WZC-C W02	Organic fertilizer plant of WuZhi County	582,643.84	OCB	Post (Sampling)	1S1E	Q2 / 2026	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
HN-WZC-C W03	Greenhouse of Wuzhi County	463,753.42	OCB	Post (Sampling)	1S1E	Q3 / 2026	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
				Post	1S1E	Q2 / 2025	Non-Consulting
	Ctuary to-	207 222 42			1 1 2 1 4	i U2 / 2025	i iyon-Consulting
HN-WZC-G 01	Straw returning equipment of WuZhi County	367,298.42	OCB	(Sampling)	1312	427 2020	Services: No
	equipment of	367,298.42	OCB		1312	42,2020	Services: No Advertising: National

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							Prequalification of Bidders: No
							Domestic Preference Applicable: No
							Bidding Document: Goods
							Covid-19 Response? No
HN-WZC-G 02	Equipment for organic fertilizer plant of WuZhi	658,602.74	OCB	Post (Sampling)	1S1E	Q2 / 2025	Non-Consulting Services: No
	County						Advertising: National
							No. Of Contracts: 1
							Prequalification of Bidders: No
							Domestic Preference Applicable: No
							Bidding Document: Goods
							Covid-19 Response? No
HN-XFD-C W01	Farmland Infrastructure Construction of	6,024,471.92	OCB	Post (Sampling)	1S1E	Q2 / 2025	Non-Consulting Services: No
	XiangFu District						Advertising: National
							No. Of Contracts: 1
							Prequalification of Bidders: No
							Domestic Preference Applicable: No
							Bidding Document: Small Works
							Covid-19 Response? No

HN-YSD-C W01	Farmland Infrastructure Construction of	8,320,469.97	OCB	Prior	1S1E	Q2 / 2025	Non-Consulting Services: No
	Yanshi District						Advertising: National
							No. Of Contracts: 1
							Prequalification of Bidders: No
							Domestic Preference Applicable: No
							Bidding Document: Small Works
							Covid-19 Response? No
NPMO-G01	Office equipment	17,416.00	RFQ	Post (Sampling)		Q2 / 2024	Non-Consulting Services: No
							No. Of Contracts: 1
							Covid-19 Response? No
QH-DTC-C W01	Farmland infrastructure construction	1,779,331.00	OCB	Post (Sampling)	1S1E	Q4 / 2025	Non-Consulting Services: No
	(land levelling, farming road)						Advertising: National
							No. Of Contracts: 1
							Prequalification of Bidders: No
							Domestic Preference Applicable: No

							Bidding Document: Small Works
							Covid-19 Response? No
QH-DTC-C W02	Farmland quality enhancement and NPS	721,406.00	ОСВ	Post (Sampling)	1S1E	Q4 / 2025	Non-Consulting Services: No
	pollution control						Advertising: National No. Of Contracts: 1 Prequalification of Bidders: No
							Bidders: No Domestic Preference Applicable: No
							Bidding Document: Small Works
							Covid-19 Response? No
QH-DTC-C	Farmland slope protection	928,479.00	ОСВ	Prior	1S1E	Q2 / 2025	Non-Consulting Services: No
W03	protocuon						Advertising: National
							No. Of Contracts: 1 Prequalification of Bidders: No
							Domestic Preference Applicable: No
							Bidding Document: Small Works
							Covid-19 Response? No
							Comments: 1st OCB (AN) works contract for Qinghai

QH-DTC-C W04	Greenhouse and power transmission line	1,291,114.00	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: Small Works
							Covid-19 Response? No
QH-PPMO-	Office equipment	175,834.00	RFQ	Post (Sampling)		Q4 / 2025	Non-Consulting Services: No
G01							
							No. Of Contracts: 1
							Covid-19 Response? No
	Farmland	4,606,146.00	OCB	Prior	1S1E	Q3 / 2025	Non-Consulting
SAX-DLC-C W01	infrastructure construction -						Services: No
	land levelling						Advertising: National
							No. Of Contracts: 1
							Prequalification of Bidders: No
							Domestic Preference Applicable: No
							Bidding Document: Small Works

							Covid-19 Response? No Comments: 1st OCB (AN) works contract for Shaanxi
SAX-NNW-CW01	Nanniwan Farmland Infrastructure Construction: land leveling, irrigation, drainage, field road, farmland signages, soil improvement, protective farming, and agricultural film recycling	5,063,588.00	ОСВ	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: Small Works Covid-19 Response? No
SAX-YYD-C W01	Yuyang District Farmland Infrastructure Construction: land leveling, irrigation, drainage, field road, and farmland signages	8,374,418.00	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: Small Works Covid-19 Response? No

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SD-YGC-C W01	Yanggu Fenghua Grain Planting Professional	147,467.00	RFQ	Post (Sampling)		Q3 / 2025	Non-Consulting Services: No
	Cooperative (annual purchase and storage of 800 tons of grain)						No. Of Contracts: 1
							Covid-19 Response? No
SD-YGC-C W02	Yanggu County Cangshang Agricultural Tourism Professional	252,168.00	OCB	Post (Sampling)	1S1E	Q4 / 2025	Non-Consulting Services: No Advertising: National
	Cooperative						
	(upgrading & reconstruction of						No. Of Contracts: 1 Prequalification of
	vegetable facility base with an						Bidders: No
	annual output of 100 tons)						Domestic Preference Applicable: No
							Bidding Document: Small Works
							Covid-19 Response? No
SD-YGC-C W03	Yanggu County Jingu Fruit & Vegetable Planting	123,872.00	RFQ	Post (Sampling)		Q2 / 2025	Non-Consulting Services: No
	Professional Cooperative (Ginger fresh-keeping warehouse with an annual storage of 800						No. Of Contracts: 1
	tons)						Covid-19 Response? No
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SD-YGC-C W04	Yanggu Xianyun Chili Professional Cooperative (Chili processing plant with an annual capacity of 5,000 tons)	523,506.00	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: Small Works Covid-19 Response? No
SD-YGC-C W05	Yanggu County Sunmiao Strawberry Planting Professional	112,075.00	RFQ	Post (Sampling)		Q2 / 2025	Non-Consulting Services: No
	Cooperative (reconstruction of strawberry production bases with an annual output of 200 tons)						No. Of Contracts: 1
							Covid-19 Response? No
SD-YGC-C W07	Yanggu County Fabao Breeding Farm (annual purchase &	154,840.00	RFQ	Prior		Q2 / 2025	Non-Consulting Services: No
	storage of 1,000 tons of grain)						No. Of Contracts: 1
							Covid-19 Response? No
							Comments: 1st RFQ works contracts of the project

SD-YGC-C W08	Lufeng Family Farm in Zhangqiu Town,	309,680.00	OCB	Post (Sampling)	1S1E	Q2 / 2025	Non-Consulting Services: No
	Yanggu County (vegetable fresh-keeping						Advertising: National
	warehouse with an annual						No. Of Contracts: 1
	storage of 800 tons)						Prequalification of Bidders: No
							Domestic Preference Applicable: No
							Bidding Document: Small Works
							Covid-19 Response?
							No
SD-YGC-C	Baiguo Yishou Family Farm	221,200.00	OCB	Post (Sampling)	1S1E	Q2 / 2025	Non-Consulting
W09	Xishimen Song Village Boji			(Sampling)			Services: No
	Bridge Office						Advertising: National
	Yanggu County (annual purchase and						No. Of Contracts: 1
	storage of 700 tons of fruits &						Prequalification of Bidders: No
	vegetables)						Domestic Preference Applicable: No
							Bidding Document: Small Works
							Covid-19 Response? No
	T	000.440.00		Best	1045	04/0005	No. Oct. III
SD-YGC-C W10	Tianen Ecological Family Farm Wuliyuan Town	202,118.00	OCB	Post (Sampling)	1S1E	Q4 / 2025	Non-Consulting Services: No
	Yanggu County (upgrading &						Advertising: National
	reconstruction of cherry facility						No. Of Contracts: 1
	base with an						Prequalification of Bidders: No

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	annual output of 25 tons)						Domestic Preference Applicable: No
							Bidding Document: Small Works
							Covid-19 Response? No
SD-YGC-C W11	Yongchang Family Farm Yanlou Town Yanggu County (annual	176,960.00	RFQ	Post (Sampling)		Q2 / 2025	Non-Consulting Services: No
	purchase & storage of 500 tons of grain)						No. Of Contracts: 1
							Covid-19 Response?
							No
SD-YGC-C W12	Rongmin Family Farm Dabu Township	318,528.00	OCB	Prior	1S1E	Q3 / 2025	Non-Consulting Services: No
	Yanggu County (upgrading & reconstruction of						Advertising: National
	large cherry facility base with						No. Of Contracts: 1
	an annual output of 32						Prequalification of Bidders: No
	tons)						Domestic Preference Applicable: No
							Bidding Document: Small Works
							Covid-19 Response? No
							Comments: 1st OCB (AN) works contract for Shandong

SD-YGC-C W13	Xinxinyuan Family Farm Xushandou Village Gaomiaowang Town Yanggu County (vegetable fresh-keeping warehouse with an annual storage of 200 tons)	147,467.00	RFQ	Post (Sampling)		Q3 / 2025	Non-Consulting Services: No No. Of Contracts: 1 Covid-19 Response? No
SD-YGC-C W14	Yanggu County Hengtai Family Farm (annual storage of 500 tons of vegetables)	176,960.00	RFQ	Post (Sampling)		Q3 / 2025	Non-Consulting Services: No No. Of Contracts: 1
							Covid-19 Response? No
SD-YGC-C W15	Weili Family Farm Zhangqiu Town Yanggu County (annual purchase and storage of 700 tons of grain	147,467.00	RFQ	Post (Sampling)		Q3 / 2025	Non-Consulting Services: No No. Of Contracts: 1
							Covid-19 Response? No
SD-YGC-C W16	Wenyu Breeding Family Farm Yanlou Town Yanggu County (annual 2,000 tons of grain	309,680.00	OCB	Post (Sampling)	1S1E	Q2 / 2025	Non-Consulting Services: No Advertising: National

	storage)					No. Of Contracts: 1
	our age,					Prequalification of
						Bidders: No
						Domestic Preference Applicable: No
						Bidding Document: Small Works
						Covid-19 Response? No
SD-YGC-C W17	Luyu Family Farm Zhangqiu Town Yanggu County (annual 1,500 tons of	176,960.00	RFQ	Post (Sampling)	Q1 / 2025	Non-Consulting Services: No
	grain storage)					No. Of Contracts: 1
						Covid-19 Response? No
	Yanggu County	51,495.00	RFQ	Post	Q2 / 2025	Non-Consulting
SD-YGC-C W18	Tanggu County Tomato King Planting & Breeding Family Farm (upgrading	31,495.00	Krų	(Sampling)	Q2 / 2025	Services: No
	& renovation of vegetable facility base with an annual output of 100 tons)					No. Of Contracts: 1
						Covid-19 Response? No
SD-YGC-C W19	Yufeng Ecological Farm Wuliyuan Town Yanggu County	168,112.00	RFQ	Post (Sampling)	Q4 / 2025	Non-Consulting Services: No

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	(upgrading & reconstruction of large cherry facility base with an annual output of 18 tons						No. Of Contracts: 1 Covid-19 Response? No
SD-YGC-C W20	Hengda Green Manor Family Farm Dingshui Town Yanggu County (10,000 ton sweet potato storage)	265,440.00	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: Small Works Covid-19 Response? No
SD-YGC-C W21	Cangtingjin Family Farm Gaomiaowang Township Yanggu County (annual receipt & storage of 800 tons of grain)	176,960.00	RFQ	Post (Sampling)		Q2 / 2025	Non-Consulting Services: No No. Of Contracts: 1 Covid-19 Response? No
SD-YGC-C W22	Farmland infrastructure construction	1,986,522.00	OCB	Post (Sampling)	1S1E	Q2 / 2026	Non-Consulting Services: No

	(farming roads, bridge, farmland shelter forest and project signs)						Advertising: National No. Of Contracts: 1 Prequalification of Bidders: No Domestic Preference Applicable: No Bidding Document:
							Small Works Covid-19 Response? No
SD-YGC-G0 1	Machine well and pump station equipment	613,461.00	OCB	Prior	1S1E	Q3 / 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 Comments: 1st OCB (AN) goods contract for Shandong
SD-YGC-G0 2	Monitoring system construction	81,107.00	RFQ	Post (Sampling)		Q3 / 2025	Non-Consulting Services: No No. Of Contracts: 1 Covid-19 Response? No

Pesticide reduction and	113,549.00	RFQ	Post (Sampling)		Q3 / 2025	Non-Consulting Services: No
control materials						
						No. Of Contracts: 1
						Covid-19 Response? No
PVC pipe	760,927.00	OCB	Post (Sampling)	1S1E	Q3 / 2025	Non-Consulting
fittings)			(Sampling)			Services: No
						Advertising: National
						No. Of Contracts: 1
						Prequalification of Bidders: No
						Domestic Preference Applicable: No
						Bidding Document: Goods
						Covid-19 Response?
Farmland power transmission and distribution	1,493,836.00	OCB	Post (Sampling)	1S1E	Q3 / 2025	Non-Consulting Services: No
facilities and equipment						Advertising: National
						No. Of Contracts: 1
						Prequalification of Bidders: No
						Domestic Preference Applicable: No
	PVC pipe (including pipe fittings) Farmland power transmission and distribution facilities and	PVC pipe (including pipe fittings) Farmland power transmission and distribution facilities and	PVC pipe (including pipe fittings) Farmland power transmission and distribution facilities and	PVC pipe (including pipe fittings) Farmland power transmission and distribution facilities and recontrol materials (Sampling) (Sampling) (Sampling) (Sampling)	PVC pipe (including pipe fittings) Prost (Sampling) 760,927.00 OCB Post (Sampling) 1,493,836.00 OCB Post (Sampling) 1,1493,836.00 OCB Post (Sampling) 1,1493,836.00 OCB Post (Sampling)	PVC pipe (including pipe fittings) Farmland power transmission and distribution and distri

							Bidding Document: Goods
							Covid-19 Response? No
SX-PLC-CW 01	Farmland infrastructure construction - land levelling and farm roads,	2,834,219.00	ОСВ	Prior	1S1E	Q4 / 2025	Non-Consulting Services: No Advertising: National
	etc.,						No. Of Contracts: 1 Prequalification of Bidders: No
							Domestic Preference Applicable: No
							Bidding Document: Small Works
							Covid-19 Response? No
							Comments: 1st OCB (AN) works contract for Shanxi
SX-PLC-CW 02	Farmland infrastructure construction -	3,991,077.00	OCB	Post (Sampling)	1S1E	Q4 / 2025	Non-Consulting Services: No
	irrigation facilities						Advertising: National
							No. Of Contracts: 1
							Prequalification of Bidders: No
							Domestic Preference Applicable: No
							Bidding Document: Small Works
							Covid-19 Response? No

SX-PLC-G0	Equipment for cold logistic distribution	449,316.00	OCB	Prior	1S1E	Q3 / 2025	Non-Consulting Services: No
	center						Advertising: National
							No. Of Contracts: 1
							Prequalification of Bidders: No
							Domestic Preference Applicable: No
							Bidding Document: Goods
							Covid-19 Response
							Comments: 1st OC (AN) goods contract for Shanxi
	Temperature	424,704.00	OCB	Post	1S1E	Q4 / 2025	Non-Consulting
SX-PLC-G0 2	control device	424,704.00	ОСВ	(Sampling)	1312	Q472023	Services: No
							Advertising: Nation
							No. Of Contracts: 1 Prequalification of
							Bidders: No Domestic Preference Applicable: No
							Bidding Document: Goods
							Covid-19 Response
						1	

Package Number	General Description	Estimated Value (in US\$)	Selection Method	Review	Type of Proposal	Advertisement Date (quarter/year)	Comments
GS-PPMO- CS01	Project implementation	640,000.00	QCBS	Prior	STP	Q3 / 2024	Non-Consulting

1						Tai
						No
management						Type: Firm
and technical support						Assignment: National
						Quality-Cost Ratio: 90:10
						Covid-19 Response? No
Project promo-tion and	150,589.00	CQS	Prior	STP	Q2 / 2025	Non-Consulting Services: No
publici-ty of Henan						Type: Firm
						Assignment: National
						Covid-19 Response? No
Project implementation	629,898.00	QCBS	Prior	STP	Q2 / 2024	Non-Consulting Services: No
project						Type: Firm
technical						Assignment: National
зиррогі						Quality-Cost Ratio: 90:10
						Covid-19 Response? No
Knowledge sharing platform	622,626.00	QCBS	Prior	STP	Q2 / 2025	Non-Consulting Services: No
						Type: Firm
						Assignment: National
						Quality-Cost Ratio: 90:10
						Covid-19 Response? No
Research	150,780.00	CQS	Prior	STP	Q2 / 2025	Non-Consulting Services: No
1: Technical Specifications						Type: Firm
for High-Standard Farmland						Assignment: National
	Project promo-tion and publici-ty of Henan Project implementation consultants for project management & technical support Knowledge sharing platform Research studies - Topic 1: Technical Specifications for High-Standard	Project management and technical support Project promo-tion and publici-ty of Henan Project implementation consultants for project management & technical support Knowledge sharing platform Research studies - Topic 1: Technical Specifications for High-Standard Farmland Research studies - Topic 1: Technical Specifications for High-Standard Farmland	Project promo-tion and publicity of Henan Project implementation consultants for project management & technical support Research studies - Topic 1: Technical Specifications for High-Standard Farmland	Project management and technical support Project promo-tion and publicity of Henan Project an anagement at the consultants for project management & technical support Knowledge sharing platform Research studies - Topic 1: Technical Specifications for (High-Standard Farmland)	Project management and technical support Project promo-tion and publicity of Henan Project implementation consultants for project management & technical support Knowledge sharing platform Research studies - Topic 1: Technical Specifications for High-Standard High-Standard Farmland	project management and technical support Project promo-tion and publicity of Henan Project implementation consultants for project implementation consultants for project support Knowledge sharing platform Research studies - Topic 1 Technical Specifications for High-Standard Farmland Research High-Standard Farmland Research Studies - Topic 1 Technical Specifications for High-Standard Farmland Research Studies - Topic 1 Technical Specifications for High-Standard Farmland

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	Irrigation Projects in the Yellow River Basin						Covid-19 Response? No
NPMO-CS5	Research studies - Topic 2	117,973.00	CQS	Prior	STP	Q2 / 2025	Non-Consulting Services: No
							Type: Firm
							Assignment: National
							Covid-19 Response? No
NPMO-CS6	Research Studies - Topic 3	117,973.00	CQS	Prior	STP	Q1 / 2026	Non-Consulting Services: No
							Type: Firm
							Assignment: National
							Covid-19 Response? No
QH-PPMO- CS	Project implementation consultants for	726,705.00	QCBS	Prior	STP	Q2 / 2024	Non-Consulting Services: No
	project management &						Type: Firm
	technical support						Assignment: National
							Quality-Cost Ratio: 90:10
							Covid-19 Response? No
SD-PPMO- CS03	Demonstration and Research_ Shandong	88,465.00	CQS	Post (Sampling)	STP	Q2 / 2025	Non-Consulting Services: No
	Subproject						Type: Firm
							Assignment: National
							Covid-19 Response? No

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).

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Package Number	General Description	Estimated Value (in US\$)	Procurement Method	Review	Bidding Procedure	Comments
NX-QTX-CW01	Farmland infrastructure construction - land levelling	844,488.00	OCB	Prior	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: 1st OCB (AN) works contract for Ningxia
	High-efficiency	923,443.00	OCB	Post	1S1E	Non-Consulting Services:
NX-QTX-CW02	water-saving irrigation, power distribution, fertigation pumping station and smart irrigation system			(Sampling)		No Advertising Type: National
	inigation cyclem					No. Of Contracts: 1
						Prequalification of Bidders: No
						Domestic Preference Applicable: No
						Bidding Document: Small Works
						Covid-19 Response? No
NX-QTX-CW03	Water storage tanks	73,733.00	RFQ	Post (Sampling)		Non-Consulting Services:
						No. Of Contracts: 1

	1				1	<u> </u>
						Covid-19 Response? No
NX-QTX-CW04	Water measuring facilities	368,666.00	ОСВ	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
NX-QTX-CW05	Ecological drainage	761,646.00	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: Advertisement: Q3/2025
	Concrete farming	666,976.00	OCB	Post	1S1E	Non-Consulting Services:
NX-QTX-CW06	roads			(Sampling)		No Advertising Type: National
						No. Of Contracts: 1
						Prequalification of Bidders: No
						Domestic Preference Applicable: No

	1					
						Bidding Document: Small Works
						Covid-19 Response? No
						Comments: Advertisement: Q3/2025
NX-QTX-CW07	Biological channel (ecological interception &	1,099,889.00	OCB	Post (Sampling)	1S1E	Non-Consulting Services: No
	ditches)					Advertising Type: National
						No. Of Contracts: 1
						Prequalification of Bidders: No
						Domestic Preference Applicable: No
						Bidding Document: Small Works
						Covid-19 Response? No
						Comments: Advertisement: Q3/2025
NX-QTX-G01	Organic fertilizer promotion	614,900.00	OCB	Post (Sampling)	1S1E	Non-Consulting Services:
						Advertising Type: National
						No. Of Contracts: 1
						Prequalification of Bidders: No
						Domestic Preference Applicable: No
						Bidding Document: Goods
						Covid-19 Response? No
NX-QTX-G02	Soil conditioner	1,065,827.00	OCB	Post	1S1E	Non-Consulting Services:
				(Sampling)		No Advertising Type: National
						No. Of Contracts: 1

	1	T		1	T	1
						Prequalification of Bidders: No
						Domestic Preference Applicable: No
						Bidding Document: Goods
						Covid-19 Response? No
NX-QTX-G03	Pest control	845,914.00	OCB	Prior	1S1E	Non-Consulting Services:
	equipment, biological pesticide and agricultural film promotion					No Advertising Type: National
						No. Of Contracts: 1
						Prequalification of Bidders: No
						Domestic Preference Applicable: No
						Bidding Document: Goods
						Covid-19 Response? No
						Comments: 1st OCB (AN) goods contract for Ningxia
NX-QTX-NCS	Farmland quality monitoring	33,917.00	RFQ	Prior		Non-Consulting Services: Yes
						No. Of Contracts: 1
						Covid-19 Response? No
						Comments: 1st nonconsulting service contract for Ningxia

Package Number	General Description	Estimated Value (in US\$)	Selection Method	Review	Type of Proposal	Comments
NX-PPMO-CS01	Project implementation consultants for	427,653.00	QCBS	Prior	STP	Non-Consulting Services No

	project					Type: Firm
	management & technical support					Advertising: National
						Quality-Cost Ratio: 90:10
						Covid-19 Response? No
NX-PPMO-CS02	Project knowledge management consultant	71,005.00	CQS	Post (Sampling)	STP	Non-Consulting Services: No Type: Firm Advertising: National
						Covid-19 Response? No
NX-QTX-CS	Project implementation consultants for project management & technical support	147,467.00	QCBS	Post (Sampling)	STP	Non-Consulting Services: No Type: Firm Advertising: National
						Quality-Cost Ratio: 90:10
						Covid-19 Response? No

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 Wo Package Number	General Description	Contract Value	Date of ADB Approval of	Date of Completion	Comments
	•		Contract Award	Completion	D000 0040
SAX-PPMO-G 01	Agricultural monitoring and system	1,937,500.00	09-JAN-25		PCSS 0012
SD-PPMO-G0 1	Office equipment	39,790.00	02-DEC-24		PCSS 0010
SX-PPMO-G0 1	Office equipment	40,315.98	25-JUL-23		PCSS 0003

Package Number	General Description	Contract Value	Date of ADB Approval of Contract Award	Date of Completion	Comments
NPMO-CS7	Procurement agency	21,399.94	31-MAY-23		PCSS 0001
SD-PPMO-CS 02	Procurement agency	62,744.58	24-JUL-23		PCSS 0002
SAX-PPMO-C S01	Project implementation consultants for project management & technical support	1,226,400.00	23-OCT-24		PCSS 0008
SX-PPMO-CS	Project implementation consultants for project management & technical support	718,910.74	15-OCT-24		PCSS 0007
SAX-PPMO-C S02	Survey, preliminary and detailed designs	1,060,050.98	21-SEP-23		PCSS 0004
SD-PPMO-CS 01	Project implementation consultants for project management & technical support	608,460.00	29-OCT-24		PCSS 0009
NPMO-CS3	Project management information system	240,960.10	16-JUL-24		PCSS 0006