

PROCUREMENT PLAN

Basic Data

Project Name: Henan Sustainable Livestock Farming and Product Safety Demonstration Project	
Project Number: 46081-002	Approval Number: 3296
Country: China, People's Republic of	Executing Agency: Henan Provincial Government (HPG)
Project Financing Amount: US\$ 148,700,000 ADB Financing: US\$ 69,000,000 Cofinancing (ADB Administered): Non-ADB Financing: US\$ 79,700,000	Implementing Agency: HENAN DADI ANIMAL HUSBANDRY CO., LTD., HENAN FENGHUA BREEDING SHARE CO., LTD., HENAN HENGTIANRAN PASTURE FARMING CO., LTD., HENAN SANGAO AGRICULTURE & ANIMAL HUSBANDRY CO. LTD., MUYUAN FOODSTUFF CO., LTD.
	Project Closing Date: 30 September 2021
Date of First Procurement Plan: 29 September 2015	Date of this Procurement Plan: 6 May 2021, Version 7
Advance Contracting: Yes	e-GP: Yes www.cebpubservice.com

A. Methods, Thresholds, Review and 18-Month Procurement Plan

1. Procurement and Consulting Methods and Thresholds

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

Procurement of Goods and Works		
Method	Threshold	Comments
International Competitive Bidding for Goods	US\$ 3,000,000 and Above	Invitation for bids, bidding documents, and bid evaluation and recommendation for contract awards will be subject to ADB's prior review.
National Competitive Bidding for Goods	Between US\$ 100,001 and US\$ 2,999,999	The first NCB procurement documents for goods should be submitted for prior ADB review and approval. Subsequent NCB procurement documents will be subject to post-review.
Shopping for Goods	Up to US\$ 100,000	
Government Procedure for Goods	Between US\$ 100,001 and US\$ 2,999,999	Procurement to be done following the established commercial practices which are acceptable to the PRC government
International Competitive Bidding for Works	US\$ 40,000,000 and Above	Invitation for bids, bidding documents, and bid evaluation and recommendation for contract awards will be subject to ADB's prior review.
National Competitive Bidding for Works	Between US\$ 100,001 and US\$ 39,999,999	The first NCB procurement documents for works should be submitted for prior ADB review and approval. Subsequent NCB procurement documents will be subject to post-review.
Shopping for Works	Up to US\$ 100,000	

Consulting Services	
Method	Comments
Others for Consulting Firm	Recruitment method follows the PRC government procedures.

2. Goods and Works Contracts Estimated to Cost \$1 Million or More

The following table lists goods and works contracts for which the procurement activity is either ongoing or expected to commence within the next 18 months.

Package Number	General Description	Estimated Value	Procurement Method	Review (Prior/Post)	Bidding Procedure	Advertisement Date (quarter/year)	Comments
MYM-CW-1	Slaughter house for Henan Muyuan Meat Co., Ltd.	22,660,000.00	NCB	Prior	1S1E	Q4 / 2020	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Large Works e-GP: Yes e-GP Type: e-Publication Covid-19 Response? No
MYM-GS-1	Sewage treatment equipment for Henan Muyuan Meat Co., Ltd.	1,170,000.00	NCB	Prior	1S1E	Q4 / 2020	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Goods e-GP: Yes e-GP Type: e-Publication Covid-19 Response? No
MYM-GS-3	Fully automatic stereo storage equipment for Henan Muyuan Meat Co., Ltd.	1,940,000.00	NCB	Post	1S1E	Q4 / 2020	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Goods e-GP: Yes e-GP Type: e-Publication Covid-19 Response? No

SQMY-C W-1	Pig Farm for Sheqi Muyuan Livestock Co., Ltd.	7,170,000.00	NCB	Post	1S1E	Q4 / 2020	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Large Works e-GP: Yes e-GP Type: e-Publication Covid-19 Response? No
SQMY-GS -6	Breeding and environmental supporting equipment for Sheqi Muyuan Livestock Co., Ltd.	1,800,000.00	NCB	Post	1S1E	Q4 / 2020	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Goods e-GP: Yes e-GP Type: e-Publication Covid-19 Response? No
YX-CW-1	Pig Farm for Zhoukou Yongxin Feed Co., Ltd.	3,600,000.00	NCB	Post	1S1E	Q4 / 2020	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Large Works e-GP: Yes e-GP Type: e-Publication Covid-19 Response? No
YX-GS-2	Breeding equipment for Zhoukou Yongxin Feed Co., Ltd.	1,126,000.00	NCB	Post	1S1E	Q4 / 2020	Prequalification of Bidders: N Domestic

							Preference Applicable: N Bidding Document: Goods e-GP: Yes e-GP Type: e-Publication Covid-19 Response? No
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3. Consulting Services Contracts Estimated to Cost \$100,000 or More

The following table lists consulting services contracts for which the recruitment activity is either ongoing or expected to commence within the next 18 months.

Package Number	General Description	Estimated Value	Recruitment Method	Review (Prior/Post)	Advertisement Date (quarter/year)	Type of Proposal	Comments
None							

4. Goods and Works Contracts Estimated to Cost Less than \$1 Million and Consulting Services Contracts Less than \$100,000 (Smaller Value Contracts)

The following table lists smaller-value goods, works and consulting services contracts for which the activity is either ongoing or expected to commence within the next 18 months.

Goods and Works								
Package Number	General Description	Estimated Value	Number of Contracts	Procurement Method	Review (Prior/Post)	Bidding Procedure	Advertisement Date (quarter/year)	Comments
AHB-GS-2	Supervision and sampling car (with cold-chain facilities)	268,852.46	1	NCB	Post	1S1E	Q4 / 2019	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Goods e-GP: Yes e-GP Type: e-Publication Covid-19 Response? No
FH-GS-1	Product quality and safety testing equipment for	154,836.07	1	NCB	Post	1S1E	Q4 / 2020	Prequalification of Bidders: N Domestic

	Henan Fenghua Breeding Share Co., Ltd.							Preference Applicable: N Bidding Document: Goods e-GP: Yes e-GP Type: e-Publication Covid-19 Response? No
HTR-GS-1	Product quality and safety testing equipment for Henan Hengtianran Pasture Farming Co., Ltd.	10,150.00	1	SHOPPING	Post		Q4 / 2020	e-GP: Yes e-GP Type: e-Publication Covid-19 Response? No
HTR-GS-3	Organic fertilizer processing equipment for Henan Hengtianran Pasture Farming Co., Ltd.	91,800.00	1	SHOPPING	Post		Q4 / 2020	e-GP: Yes e-GP Type: e-Publication Covid-19 Response? No
MYM-GS-2	Slaughter traceability system for Henan Muyuan Meat Co., Ltd.	440,000.00	1	NCB	Post	1S1E	Q4 / 2020	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Goods e-GP: Yes e-GP Type: e-Publication Covid-19 Response? No
SG-GS-1	Product quality and safety testing equipment for Henan Sangao Agriculture and Animal	37,704.92	1	SHOPPING	Post		Q4 / 2020	e-GP: Yes e-GP Type:

	Husbandry Co., Ltd.							e-Publication Covid-19 Response? No
SG-GS-4	Feed processing facilities (including bulk skip) for Henan Sangao Agriculture and Animal Husbandry Co., Ltd.	169,475.59	1	NCB	Post	1S1E	Q4 / 2020	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Goods e-GP: Yes e-GP Type: e-Publication Covid-19 Response? No
SQMY-GS-1	Automatic feeding and heat exchange system for Sheqi Muyuan Livestock Co., Ltd.	480,000.00	1	NCB	Post	1S1E	Q4 / 2020	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Goods e-GP: Yes e-GP Type: e-Publication Covid-19 Response? No
SQMY-GS-2	Quality safety equipment for Sheqi Muyuan Livestock Co., Ltd.	470,000.00	1	NCB	Post	1S1E	Q4 / 2020	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Goods e-GP: Yes e-GP Type: e-Publication Covid-19 Response? No
SQMY-GS-3	Breeding equipment fan	140,000.00	1	NCB	Post	1S1E	Q4 / 2020	Prequalification of Bidders: N

	for Sheqi Muyuan Livestock Co., Ltd.							Domestic Preference Applicable: N Bidding Document: Goods e-GP: Yes e-GP Type: e-Publication Covid-19 Response? No
SQMY-GS-4	Breeding auxiliary equipment for Sheqi Muyuan Livestock Co., Ltd.	270,000.00	1	NCB	Post	1S1E	Q4 / 2020	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Goods e-GP: Yes e-GP Type: e-Publication Covid-19 Response? No
SQMY-GS-5	Aquaculture support network for Sheqi Muyuan Livestock Co., Ltd.	340,000.00	1	NCB	Post	1S1E	Q4 / 2020	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Goods e-GP: Yes e-GP Type: e-Publication Covid-19 Response? No
YX-GS-1	Quality safety equipment for Zhoukou Yongxin Feed Co., Ltd.	270,000.00	1	NCB	Post	1S1E	Q4 / 2020	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Goods e-GP: Yes

								e-GP Type: e-Publication Covid-19 Response? No
YX-GS-3	Methane and organic fertilizer equipment for Zhoukou Yongxin Feed Co., Ltd.	600,000.00	1	NCB	Post	1S1E	Q4 / 2020	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Goods e-GP: Yes e-GP Type: e-Publication Covid-19 Response? No

Consulting Services								
Package Number	General Description	Estimated Value	Number of Contracts	Recruitment Method	Review (Prior/Post)	Advertisement Date (quarter/year)	Type of Proposal	Comments
None								

B. Indicative List of Packages Required Under the Project

The following table provides an indicative list of goods, works and consulting services contracts over the life of the project, other than those mentioned in previous sections (i.e., those expected beyond the current period).

Goods and Works							
Package Number	General Description	Estimated Value (cumulative)	Estimated Number of Contracts	Procurement Method	Review (Prior/Post)	Bidding Procedure	Comments
None							

Consulting Services							
Package Number	General Description	Estimated Value	Number of Contracts	Recruitment Method	Review (Prior/Post)	Type of Proposal	Comments
None							

C. List of Awarded and On-going, and Completed Contracts

The following tables list the awarded and on-going contracts, and completed contracts.

1. Awarded and Ongoing Contracts

Goods and Works							
Package Number	General Description	Estimated Value	Awarded Contract Value	Procurement Method	Advertisement Date (quarter/year)	Date of ADB Approval of Contract Award	Comments
AHB-GS-4	Air conditioning and fire control system	327,868.85	310,483.30	NCB	Q3 / 2019	14-OCT-19	0019
MY-GS4 (0007)	Biogas facilities for Farms 24 and 25 of Muyuan Foodstuff Co., Ltd.	518,131.15	461,230.63	NCB	Q4 / 2017	22-JAN-18	
HTR-GS-2 0018	Cattle fattening equipment and vehicle for Henan Hengtianran Pasture Farming Co., Ltd.	768,600.00	671,515.08	NCB	Q3 / 2019	17-SEP-19	0018
SG-GS-2	Chicken fattening facility for Henan Sangao Agriculture and Animal Husbandry Co., Ltd.	2,890,819.67	2,711,964.02	NCB	Q1 / 2018	17-AUG-18	
DD-GS-1	Farming and organic fertilizer processing equipment for Henan Dadi Animal Husbandry Co., Ltd.	3,994,986.30	3,939,909.04	ICB	Q3 / 2019	10-JAN-20	0021
AHB-GS-1.2(0012)	Laboratory equipment (province, municipalities)	918,032.79	738,457.96	ICB	Q4 / 2018	06-MAR-19	
AHB-GS-1.1 (0014)	Laboratory equipment (provinces, municipalities, counties)	2,655,737.70	1,567,042.68	ICB	Q4 / 2018	06-MAR-19	
AHB-GS-1.3(0013)	Laboratory equipment(province, municipalities)	795,081.97	579,689.50	ICB	Q4 / 2018	06-MAR-19	
AHB-GS-3	Laboratory information management system	590,163.93	420,174.26	NCB	Q2 / 2018	10-JAN-19	
AHB-GS-1.4	Laboratory equipment (province, municipalities)	2,044,262.30	1,653,829.24	ICB	Q4 / 2018	22-APR-19	0015
MY-GS-3(0004)	Organic fertilizer processing	1,641,639.34	1,652,766.79	NCB	Q4 / 2017	13-DEC-17	

	equipment for farms 24 and 25 of Muyuan Foodstuff Co., Ltd.						
MY-GS-2(0003)	Pig fattening equipment for Farms 24 and 25 of Muyuan Foodstuff Co., Ltd.	2,694,740.66	2,501,674.07	NCB	Q4 / 2017	13-DEC-17	
MY-GS1 (0006)	Product quality and safety testing equipment for Muyuan Foodstuff Co., Ltd.	518,032.79	457,316.45	NCB	Q4 / 2017	25-JUN-18	
AHB-GS-5	Second batch of laboratory equipment for AHB	2,607,257.65	1,769,726.66	NCB	Q4 / 2019		0023, 24, 25
FH-GS-2.2	Slaughter house refrigeration equipment for Henan Fenghua Breeding Share Co., Ltd.	2,400,000.00	2,118,356.51	ICB	Q3 / 2019	21-JUL-20	0027
FH-GS-2.1	Slaughter house slaughtering equipment for Henan Fenghua Breeding Share Co., Ltd.	1,600,000.00	1,491,748.99	ICB	Q4 / 2018	24-JAN-19	0016
DD-GS-2	Vehicle for Pig Transportation for Henan Dadi Animal Husbandry Co., Ltd.	424,718.62	461,414.91	NCB	Q3 / 2019	03-SEP-20	0028
MY-CW-1 (0001)	10,000-head pig breeding farm (Farm 24) for Muyuan Foodstuff Co., Ltd.	6,446,608.36	5,985,288.22	NCB	Q1 / 2017	26-MAY-17	
MY-CW-2 (0002)	50,000-head pig fattening farm (Farm 25) for Muyuan Foodstuff Co., Ltd.	3,149,349.18	3,520,378.25	NCB	Q1 / 2017	26-MAY-17	
HTR-CW-1	Cattle fattening farm and outfitted facilities for Henan Hengtianran Pasture Farming Co., Ltd.	9,636,800.00	9,856,261.12	NCB	Q3 / 2019	17-SEP-19	0017
SG-CW-1	Chicken Breeding Farm and Organic Fertilizer	3,813,377.05	3,333,039.33	NCB	Q1 / 2018	17-AUG-18	
SG-CW-2	Feed processing plant for Henan Sangao Agriculture and Animal Husbandry Co.,	3,370,557.38	2,114,637.16	NCB	Q3 / 2019	19-OCT-20	0029

	Ltd.						
DD-CW-1	Pig fattening farm for Henan Dadi Animal Husbandry Co., Ltd.	6,136,967.21	6,135,406.98	NCB	Q3 / 2019	31-MAR-20	0026
FH-CW-1	Slaughter house for Henan Fenghua Breeding Share Co., Ltd.	3,728,479.51	4,844,331.98	NCB	Q3 / 2019	10-JAN-20	0022

Consulting Services							
Package Number	General Description	Estimated Value	Awarded Contract Value	Recruitment Method	Advertisement Date (quarter/year)	Date of ADB Approval of Contract Award	Comments
None							

D. Non-ADB Financing

The following table lists goods, works and consulting services contracts over the life of the project, financed by Non-ADB sources.

Goods and Works				
General Description	Estimated Value (cumulative)	Estimated Number of Contracts	Procurement Method	Comments
Biogas facilities for Henan Dadi Animal Husbandry Co., Ltd.	644,377.00	1	GP	Covid-19 Response? No Procurement to be done following the established commercial practices which are acceptable to the PRC government
Biogas facilities for Henan Hengtianran Pasture Farming Co., Ltd.	2,036,639.00	1	GP	Covid-19 Response? No Procurement to be done following the established commercial practices which are acceptable to the PRC government

Consulting Services				
General Description	Estimated Value (cumulative)	Estimated Number of Contracts	Recruitment Method	Comments
Project implementation consultants	470,000.00	1	OTHERS	Covid-19 Response? No Recruitment method will follow the PRC government procedures. Just to save entry, clicked "CQS" under recruitment method.

E. National Competitive Bidding

A. Regulation and Reference Documents

1. The procedures to be followed for national competitive bidding shall be those set forth in *The Government Procurement Law of People's Republic of China* approved on 29 June 2002 and *Law of the People's Republic of China on Bid Invitation and Bidding of the People's Republic of China* promulgated on August 30, 1999 with the clarifications and modifications described in the following paragraphs required for compliance with the

provisions of the ADB Procurement Guidelines.

B. Procurement Procedures

1. Competitive Bidding Procedure (Procurement Law Art. 26 and Law on Bidding Art. 10).

2. Public tendering is the acceptable method of government procurement, and public invitation is the accepted bid invitation mode.

2. Eligibility

3. The eligibility of bidders shall be as defined under section I of the Procurement Guidelines; accordingly, no bidder or potential bidder should be declared ineligible for reasons other than those provided in section I of the Guidelines, as amended from time to time.

3. Advertising

4. All invitations to prequalify or to bid shall be advertised in the national press (China Daily Newspaper) or a free and open access website (www.chinabidding.com). Such advertisement shall be made in sufficient time for prospective bidders to obtain prequalification or bidding documents and prepare and submit their responses. In any event, a minimum preparation period of twenty-eight (28) days shall be given. The preparation period shall count (a) from the date of advertisement, or (b) when the documents are available for issue, whichever date is later. The advertisement and the prequalification and bidding documents shall specify the deadline for such submission.

4. Bidding Period

5. The minimum bidding period is 28 days prior to the deadline for the submission of bids.

5. Participation by Government-Owned Enterprises

6. Government owned enterprises in the Borrower's country may be permitted to bid if they can establish that they (a) are legally and financially autonomous, (b) operate under commercial law and (c) are not a dependent agency of the Borrower/Project Executing Agency.

6. Rebidding

7. Re-bidding shall not be allowed solely because the number of bids is less than three (3).

C. Bidding Documents

7. Qualification requirements

8. Qualification requirements of bidders and the method of evaluating the qualification of each bidder shall be specified in detail in the bidding documents, and in the prequalification documents if the bidding is preceded by a prequalification process.

8. Bid Submission and Opening

9. Bidders shall be allowed to submit bids by mail or by hand.

10. All bids shall be opened in public; all bidders shall be afforded an opportunity to be present (either in person or through their representatives) at the time of bid opening, but bidders shall not be required to be present at the bid opening.

9. Bid Evaluation and Award

11. No bid may be rejected solely on the basis that the bid price falls outside any standard contract estimate, or margin or bracket of average bids established by the Borrower/Project Executing Agency.

12. Each contract shall be awarded to the lowest evaluated responsive bidder, that is, the bidder who meets the appropriate standards of capability and resources and whose bid has been determined (a) to be substantially responsive to the bidding documents and (b) to offer the lowest evaluated cost. The winning bidder shall not be required, as a condition of award, to undertake responsibilities for work not stipulated in the bidding documents or otherwise to modify the bid as originally submitted.

10. ADB Policy Clauses

13. Each contract financed with the proceeds of the Loan shall provide that the suppliers and contractors shall permit ADB, at its request, to inspect their accounts and records relating to the performance of the contract and to have said accounts and records audited by auditors appointed by ADB.

14. A provision shall be included in all bidding documents for NCB works and goods contracts financed by ADB stating that the Borrower shall reject a proposal for award if it determines that the bidder recommended for award has, directly or through an agent, engaged in corrupt, fraudulent, collusive, coercive or obstructive practices in competing for the contract in question.

15. A provision shall be included in all bidding documents for NCB works and goods contracts financed by ADB stating that ADB will declare a firm or individual ineligible, either indefinitely or for a stated period, to be awarded a contract financed by ADB, if it at any time determines that the firm or individual has, directly or through an agent, engaged in corrupt, fraudulent, collusive, coercive or obstructive practices or any integrity violation in competing for, or in executing, ADB-financed contract.

