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World Bank Assisted
National Agricultural Higher Education Project

Education Division
Indian Council of Agricultural Research
Government of India

Procurement Plan

(Ist Phase – 18 months)

From : May 2017 to Sept.,2018

I. General

1. **Project information**

Country : **India**

Borrower : **Government of India**

Project Name : **NATIONAL AGRICULTURAL HIGHER EDUCATION PROJECT (NAHEP)**

Project Identification No (ID) : P151072
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Project Implementing Agency (PIA): ICAR and all participating Agriculture Universities

2. **Bank's approval Date of the Initial Procurement Plan:**

4**. Date of General Procurement Notice**: 16th December 2016

Period covered by this procurement plan: First 18 months of the project i.e April, 2017 to Sept., 2018

5. **Applicable Bank Guideline:**

a) For Goods ,Works and Non-consulting Services :"Guidelines: Procurement of Goods, Works and Non-Consulting Services under IBRD Loans and IDA Credits & Grants by World Bank Borrowers" dated January 2011 (Procurement Guidelines) and revised July 2014; and

b) **For Consultancy Services** :"Guidelines: Selection and Employment of Consultants under IBRD Loans and IDA Credits & Grants by World Bank Borrowers" dated January 2011 (Consultant Guidelines) and revised July 2014;

II. Goods, Works and Non-Consulting Services

Category	Method of Procurement	Threshold (US$ Equivalent)	Prior review threshold
Goods and Non-consulting services(excluding TI contracts)	International competitive Bidding (ICB)	Contracts more than the equivalent of **US$ 3 million** per contract	All contracts equal to or greater than US$2 million equivalent;
	Limited International Bidding	As per para 3.2 of the Guideline , all Contracts more than the equivalent of US $ 100,000 per contract	
	National competitive Bidding (NCB)	Contracts more than the equivalent of US$ 100,000 but less than the equivalent of US$ 3 million per contract (with NCB conditions)	
	Shopping **	Up to $100,000	
	Direct Contracting(DC)	As per para 3.7 of Guidelines	
	Community# Participation	As per para 3.19 of the guideline	
	Force Account	As per para 3.9 of Guidelines	
	Framework Agreements(FA)	As per para 3.6 of Guidelines	
Works	ICB	Civil works more or equivalent of US$40,000,000 per contract	All contracts equal to or greater than US$10 million equivalent
	NCB	Civil works more than 100,000 and upto $40,000,000 (with NCB conditions)	
	Shopping	Civil works up to $100,000	
	DC	As per para 3.7 of Guidelines	
	Community participation#	As per para 3.19 of the guideline	
	Force Account	As per para 3.9 of Guidelines	
Consultants' Services	CQS/LCS	Contracts Up to $300,000 or less per contract	All contracts equal to or greater than US$1 Million equivalent for firms; and equal to or greater than

Category	Method of Procurement	Threshold (US$ Equivalent)	Prior review threshold
	Single source selection (SSS)	As per para 3.9-3.11 of Guidelines	US$300,000 equivalent for individuals
	Individual contracts	As per Section V of Guidelines	
	QCBS/QBS/FBS	for all other cases	
	(i) International shortlist	>$800,000	
	(ii) Shortlist may comprise national consultants only	Up to $800,000	

* If a transaction comprises several contracts, lots or slices, the aggregate estimated value of all contracts, lots or slices will determine the applicable threshold amount.

**State Rate Contracts cannot be used at par with Shopping. If state rate contract exists for an item, the same can be considered as one of the 3 quotations to be sought under shopping procedures. However DGS&D rate contracts are acceptable under any procurement under the Shopping procedure

Community Procurement would be applicable to activities under learning/training pilots It would be based on World Bank "Guidance Note For Management of Procurement Responsibilities In Community-Driven Development Projects dated December 2009 and as included in the Procurement manual.

2. Pre-qualification: Not Applicable

3. **Reference to Project Procurement Manual**: A Procurement Manual based on World Bank Guidelines "Procurement of Goods, Works, and Non-Consulting Services under IBRD Loans and IDA Credits & Grants by World Bank Borrowers, January 2011,Revised July 2014"and "Selection and Employment of Consultants under IBRD Loans and IDA Credits and Grants by World Bank Borrowers" has been prepared. All procurements in the project will be governed by the procedures described in the Manual. In case of any inconsistency between the Procurement Manual and the World Bank Guidelines 2011, Revised July 2014, the provisions of the Guidelines shall prevail.

4. Any Other Special Procurement Arrangements (Goods & Works) :

   A. Contracts procured in advance will be financed under retroactive financing within the specified limits, as agreed to in the Credit Agreement provided they are procured in accordance with agreed processes and procedures for the project and have been cleared as part of procurement plan.

   B. National Competitive Bidding (NCB) method for procurement of goods, works and non-consulting services as per the above value thresholds will be conducted in accordance

with paragraph 3.3 and 3.4 of the World Bank Procurement Guidelines and the following provisions:

(i) Only the model bidding documents for NCB agreed with the GOI Task Force (and as amended for time to time), shall be used for bidding;

(ii) Invitations to bid shall be advertised in at least one widely circulated national daily newspaper (or on a widely used website or electronic portal with free national and international access) along with an abridged version of the said advertisement published in a widely circulated national daily inter-alia giving the website/electronic portal details from which the details of the invitation to bid can be downloaded), at least 30 days prior to the deadline for the submission of bids;

(iii) No special preference will be accorded to any bidder either for price or for other terms and conditions when competing with foreign bidders, state-owned enterprises, small-scale enterprises or enterprises from any given State.

(iv) Except with the prior concurrence of the Bank, there shall be no negotiation of price with the bidders, even with the lowest evaluated bidder;

(v) Extension of bid validity shall not be allowed with reference to contracts subject to prior review without the prior concurrence of the World Bank (i) for the first request for extension if it is longer than four weeks; and (ii) for prior approved packages, all subsequent requests for extension irrespective of the period. (Such concurrence will be considered by the Bank only in cases of Force Majeure and circumstances beyond the control of the Purchaser/Employer);

(vi) Re-bidding shall not be carried out with reference to Contracts subject to Bank prior review without the prior concurrence of the Bank.

(vii) The system of rejecting bids outside a pre-determined margin or "bracket" of prices shall not be used in the project.

(viii) Rate contracts entered into by Directorate General of Supplies and Disposals will not be acceptable as a substitute for NCB procedures **unless agreed with the Bank on case to case basis**. Such contracts will be acceptable however for any procurement under the Shopping procedures.

(ix) Two or three envelop system will not be used (except when using e-Procurement system assessed and agreed by the Bank).

(x) As per 1.1(e) of World Bank Procurement Guidelines, the Association's right to inspect accounts and records of the bidders, suppliers and contractors will be included in the bidding document.

Selection of Consultants

1. Methods and Value thresholds for Consultancy Services

Consulting Services	Methods	Value Threshold*	Review Arrangements
Consulting Services (Firms)	i) Quality and Cost Based Selection (QCBS) ii) Quality Based Selection (QBS) iii) Selection based on a Fixed Budget (FBS) iv) Selection Based on Least Cost Basis (LCS)		First QCBS Contract irrespective of value and all subsequent consultancy contracts valued above **US$ 1 Million** will be subject to Prior Review by the World Bank. All other contracts will be subject to post review.
	v) (Selection based on Consultant's Qualification (CQS)	Contracts estimated to cost equivalent of **US$ 200,000** or less per contract.	
	vi) Single Source Selection (SSS)#	As per the provisions of paragraph 3.8 to 3.11 of Consultant Guidelines	
Individual Consultants	i) Competitive Selection	As per the provisions of paragraph 5.1 to 5.6 of Consultant Guidelines	
	ii) Single Source Selection (SSS)	As per the provisions of paragraph 5.1 and 5.3 to 5.6 of Consultant Guidelines	

* If a transaction comprises several packages, lots or slices, the aggregate estimated value of contracts will determine the applicable threshold amount.

Irrespective of contract value any hiring of Government or Research Institutes of unique and exceptional nature requires prior no objection of the World Bank on case to case basis.

2. Short list comprising entirely of national consultants: Short list of consultants for services, estimated to cost less than US $800,000 equivalent per contract, may comprise entirely of national consultants in accordance with the provisions of Para 2.7 the World Bank Consultant Guidelines.

3. Any Other Special Selection Arrangements (Consulting Services) :

(a) Contracts procured in advance will be financed under retroactive financing within the specified limits, as agreed to in the Credit Agreement provided procurement is in accordance with agreed processes and procedures for the project.

(b) Requests for Expression of Interest (REOI) for assignments expected to cost more than US$ 300,000 shall be advertised in *UNDB online* in accordance with Para 2.5 of the Consultant Guidelines.

With respect to each contract for the employment of individual consultants estimated to cost the equivalent of US $ 30,000 or more, the qualifications, experience, terms of reference and terms of employment of the consultants shall be furnished to the World Bank for its prior review and No Objection

iv) Implementing Agency Capacity Building Activities with Time Schedule

S. No.	Expected outcome / Activity Description	Start Date	Comments
1	Training in World Bank online STEP system	Immediate	To familiarise the procurement official in regard to electronic submissions to the Bank.
2	Trainings in Bank Procurement at ASCI	Within 3 months of the negotiations	To make procurement Officials from participating AU's familiar with WB procurement procedures
3	Customized training for all selected official at PIU and selected AU's.	Within 3 months of effectiveness.	Based on the learning from the project and hands on experience a customized training to be conducted for strengthening the specific understanding for all IA.

PROCUREMENT PLAN

India : National Agricultural Higher Education Project

General Information

Country: India

Project ID: P151072

Project Name: National Agricultural Higher Education Project

Loan / Credit No: IBRD / 87760

Executing Agency(ies) AU KOTA

Bank's Approval Date of the Original Procurement Plan: 2018-12-17

Revised Plan Date(s): (comma delineated, leave blank if non 2019-09-09

GPN Date: 2016-12-16

WORKS

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
IN-AU KOTA-88362-CW-RFQ / Renovation of fan pad polyhouse with cladding material of polycarbonated sheet	IBRD / 87760	Support to Agricultural Universities	Post	Request for Quotations	Limited	Single Stage - One Envelope		92,800.00	50,790.52	Signed							2018-12-26								2019-01-21		2019-03-12	
IN-AU KOTA-88355-CW-RFQ / renovation of building, grading and packing system	IBRD / 87760	Support to Agricultural Universities	Post	Request for Quotations	Limited	Single Stage - One Envelope		7,732.00	7,222.11	Signed							2019-01-02								2019-02-01		2019-03-18	
IN-AU KOTA-88356-CW-RFQ / renovation of existing polyhouse structure, including cladding material, insect net and thermal screen, foggers etc	IBRD / 87760	Support to Agricultural Universities	Post	Request for Quotations	Limited	Single Stage - One Envelope		23,200.00	21,587.96	Signed							2018-12-26								2019-01-26		2019-03-12	
IN-AU KOTA-88365-CW-RFQ / Installation of drip mini sprinkler system in 10 ha area (this will include head units filter- sand hydrocyclonic and screen fertilizer application tank bypass assembly, pressure gauge, slow meter) system cost inline laterals, pipe, etc.	IBRD / 87760	Support to Agricultural Universities	Post	Request for Quotations	Limited	Single Stage - One Envelope		18,555.00	13,005.29	Signed							2018-12-31								2019-01-25		2019-03-11	
IN-AU KOTA-88368-CW-RFQ / Repairing of walking path with in existing poly house	IBRD / 87760	Support to Agricultural Universities	Post	Request for Quotations	Limited	Single Stage - One Envelope		12,370.00	14,865.70	Signed							2018-12-26								2019-01-19		2019-03-05	
IN-AU KOTA-88380-CW-RFQ / Repair and maintenance of farm fencing	IBRD / 87760	Support to Agricultural Universities	Post	Request for Quotations	Limited	Single Stage - One Envelope		36,400.00	32,877.74	Signed							2018-12-28								2019-01-21		2019-03-07	
IN-AU KOTA-88383-CW-RFQ / Modernization of class rooms	IBRD / 87760	Support to Agricultural Universities	Post	Request for Quotations	Limited	Single Stage - One Envelope		46,400.00	39,326.34	Signed							2018-12-31								2019-01-25		2019-03-11	
IN-AU KOTA-91210-CW-RFQ / creation of water harvesting structure	IBRD / 87760	Support to Agricultural Universities	Post	Request for Quotations	Limited	Single Stage - One Envelope		7,732.00	6,971.04	Signed							2019-01-09								2019-02-09		2019-03-26	

IN-AU KOTA-116423-CW-RFQ / Renovation of poly tunnels including repair/replacement of cladding material, insect nets, thermal screen , foggers etc.	IBRD / 87760	Support to Agricultural Universities	Post	Request for Quotations	Limited	Single Stage - One Envelope		7,756.00	0.00	Under Implementation							2019-08-08								2019-09-11		2019-11-24	
IN-AU KOTA-116576-CW-RFQ / Repairing, maintenance and renovation of farm fencing	IBRD / 87760	Support to Agricultural Universities	Post	Request for Quotations	Limited	Single Stage - One Envelope		25,594.00	0.00	Under Implementation							2019-08-19								2019-09-30		2019-12-29	
IN-AU KOTA-116577-CW-RFQ / Renovation of fan-pad polyhouses with cladding material of polycorbonated sheet, shadenet, cellulose pad, circulating fans, temperature and humidity controller, plastic tank	IBRD / 87760	Support to Agricultural Universities	Post	Request for Quotations	Limited	Single Stage - One Envelope		30,247.00	0.00	Under Implementation							2019-08-26								2019-10-07		2020-01-05	
IN-AU KOTA-116583-CW-RFQ / Renovation of existing grading & packing units with repairing of cemented water tank, store room , grading table with chair and path	IBRD / 87760	Support to Agricultural Universities	Post	Request for Quotations	Limited	Single Stage - One Envelope		31,022.00	0.00	Under Implementation							2019-08-19								2019-10-07		2019-12-30	
IN-AU KOTA-116581-CW-RFQ / Modernization of class room and incubation center	IBRD / 87760	Support to Agricultural Universities	Post	Request for Quotations	Limited	Single Stage - One Envelope		15,512.00	0.00	Pending Implementation							2019-09-20								2019-10-28		2019-12-27	

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
IN-AU KOTA-88297-GO-RFQ / Procurement and establishment of fertigation machine 01 set	IBRD / 87760	Support to Agricultural Universities	Post	Request for Quotations	Limited	Single Stage - One Envelope		38,658.00	32,520.73	Signed							2018-12-24								2019-01-17		2019-03-03	
IN-AU KOTA-88301-GO-RFQ / data logger 04 sets	IBRD / 87760	Support to Agricultural Universities	Post	Request for Quotations	Limited	Single Stage - One Envelope		4,638.00	3,883.52	Signed							2018-12-26								2019-01-28		2019-02-27	
IN-AU KOTA-91048-GO-RFQ / Hydroponic system/ structure (installation of complete NFT system including nursery growing beds, automation, timer, water tank)	IBRD / 87760	Support to Agricultural Universities	Post	Request for Quotations	Limited	Single Stage - One Envelope		15,464.00	14,931.43	Signed							2018-12-26								2019-01-19		2019-03-05	
IN-AU KOTA-91154-GO-RFQ / Lux meter 01 sets	IBRD / 87760	Support to Agricultural Universities	Post	Request for Quotations	Limited	Single Stage - One Envelope		620.00	444.13	Signed							2018-12-26								2019-01-28		2019-02-27	
IN-AU KOTA-91160-GO-RFQ / moisture sensors, humidity, controller, and misting timer	IBRD / 87760	Support to Agricultural Universities	Post	Request for Quotations	Limited	Single Stage - One Envelope		2,319.00	0.00	Under Implementation							2019-01-09								2019-02-11		2019-03-13	
IN-AU KOTA-91171-GO-RFQ / air compressor	IBRD / 87760	Support to Agricultural Universities	Post	Request for Quotations	Limited	Single Stage - One Envelope		775.00	774.38	Signed							2018-12-26								2019-01-26		2019-02-25	

IN-AU KOTA-91177-GO-RFQ / Power augar or tractor drawn post hole digger	IBRD / 87760	Support to Agricultural Universities	Post	Request for Quotations	Limited	Single Stage - One Envelope		773.00	908.02	Signed							2018-12-26								2019-01-29		2019-02-28	
IN-AU KOTA-91194-GO-RFQ / power operated weeder	IBRD / 87760	Support to Agricultural Universities	Post	Request for Quotations	Limited	Single Stage - One Envelope		775.00	656.79	Signed							2019-01-02								2019-02-04		2019-03-06	
IN-AU KOTA-91199-GO-RFQ / Bund former	IBRD / 87760	Support to Agricultural Universities	Post	Request for Quotations	Limited	Single Stage - One Envelope		465.00	367.61	Signed							2019-01-02								2019-02-02		2019-03-04	
IN-AU KOTA-91203-GO-RFQ / Tractor drawn power and boom sprayer	IBRD / 87760	Support to Agricultural Universities	Post	Request for Quotations	Limited	Single Stage - One Envelope		3,092.00	2,270.77	Signed							2019-01-02								2019-02-02		2019-03-04	
IN-AU KOTA-116582-CW-RFQ / Digitization of library with high speed internet connection with peripherals	IBRD / 87760	Support to Agricultural Universities	Post	Request for Quotations	Limited	Single Stage - One Envelope		6,205.00	0.00	Under Implementation							2019-08-14								2019-09-25		2019-11-14	

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

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

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