

Revised as of 5/12/2019

**PROCUREMENT PLAN**

<b>Package No.</b>	<b>Description of contract packages</b>	<b>No. of Packages</b>	<b>Procurement/selection method</b>	<b>Review by Bank (PRIOR / Post)</b>
<b>1</b>	<b>2</b>	<b>3</b>	<b>6</b>	<b>7</b>
	<b>Component 1 - Improving the effectiveness of the trade promotion and quality system of the country</b>			
	<b>Component 2 - Promoting Investment &amp; Export</b>			
	<b>Subcomponent 2.1 Support Services Provided by the Investment, Export Promotion and Industrial Development Agency</b>			
<b>2.1.1</b>	<b>GOODS</b>			
2.1.1.1	Procurement of IT Equipment for ANIF	1	SH	Post
<b>2.1.2</b>	<b>CONSULTING SERVICES</b>			
2.1.2.1	Deployment of strong communication and PR campaign	1	CQS	Prior
2.1.2.2	IFRS Audit of ANIF	1	CQS	Post
<b>2.1.3</b>	<b>OPERATING EXPENSES</b>	<b>multi</b>	<b>SOE</b>	<b>N/A</b>

	<b>Sub-Component 2.2. Innovation Financing</b>			
<b>2.2.1</b>	<b>Exporter Development Grants and Innovation Matching Grants</b>		<b>per OM</b>	
2.2.1.1	Grants for SMEs	multi		
2.2.1.2	Innovation Matching Grants			
2.2.1.2 /1	Innovation Matching Grants Financing	multi	<b>N/A</b>	
2.2.1.2 /2	Operating expenses		<b>SOE</b>	
<b>2.2.2</b>	<b>Innovation Equity Fund</b>			
	<b>Sub-Component 2.3. PPPs to Promote Research, Skills and Cluster Development</b>			
<b>2.3.1</b>	<b>Establishment of Engineering City (EC)</b>			
<b>2.3.1.1</b>	<b>WORKS</b>			
2.3.1.1 /1	Land Improvement Works	<b>1</b>	<b>NCB</b>	<b>Post</b>
2.3.1.1 /2	Engineering Accelerator Building/Co- working Space Construction	<b>1</b>	<b>NCB</b>	<b>Post</b>
<b>2.3.1.2</b>	<b>GOODS</b>			
2.3.1.2 /1	Procurement of Machines and PCB Manufacturing for EC Laboratories	<b>1</b>	<b>ICB</b>	<b>Prior</b>
2.3.1.2 /2	Procurement of Advance Engineering Labs including 5G, RF		<b>ICB</b>	<b>Prior</b>
2.3.1.2 /3	Procurement of Control and Measurement Systems for EC Laboratories		<b>ICB</b>	<b>Prior</b>

2.3.1.2 /4	Furniture for Engineering Accelerator Building	1	NCB	Post
2.3.1.3	CONSULTING SERVICES			
2.3.1.3 /1	Master Plan, Detailed Designs for the Engineering City		CQS	Post
2.3.1.3 /2	Engineering analysis and site inspections, engineering designs and budgets of Engineering Business Accelerator Building /co-working Space (including Interior and furniture design) and design of information, communication, anti-fire alarm and security system networks and Follow-on Supervision	1	CQS	Post
2.3.1.3 /3	Engineering City Infrastructure Development Plan and Follow Supervisiuon	1	CQS	Post
2.3.1.3 /4	Project Manager for Land Improvement Works	1	IC	Post
2.3.1.3 /5	Project Manager for Engineering Accelerator Construction	1	IC	Post
2.3.1.3 /6	Land Improvement Works Technical Supervision	1	CQS	Post
2.3.1.3 /7	Engineering Accelerator Building Construction Technical Supervision	1	CQS	Post

2.3.1.4	<b>OPERATING EXPENSES</b>	multi	SOE	N/A
2.3.2	Establishment of Cyber Security Incubator		TBD	
2.3.3	Establishment of Advanced Industrial Research Labs		TBD	
2.3.4	Establishment of National Supercomputing Center of Armenia		TBD	
2.3.5	Advancing Engineering Education in Gyumri Building collaborative Framework with Private Sector on High-tech Development		TBD	
	<b>Component 3 – Modernizing the national quality infrastructure</b>			
	<b>Subcomponent 3.1. Refurbishment of National Industrial Metrology (NIM) building</b>			
3.1.1	<b>WORKS</b>			
3.1.1.1	Refurbishment of NIM building and laboratories	1	NCB	Post
3.1.2	<b>GOODS</b>			
3.1.2.1	Procurement of Equipment for Mass and Related Quantities Measurements and Thermal Measurements Laboratories	1	ICB	Post
3.1.2.2	Procurement of Computers and laptops for NIM building and laboratories	1	SH	Post

3.1.2.3	Procurement of Furniture for NIM building and laboratories	1	SH	Post
3.1.3	CONSULTING SERVICES			
3.1.3.1	Design for refurbishment of NIM building and laboratories and follow-on supervision	1	CQS	Post
3.1.3.2	NIM Refurbishment Project Manager	1	IC	Post
3.1.3.3	Technical Supervision of NIM Refurbishment	1	CQS	Post
3.1.3.4	Technical Consultant for NIM	1	IC	Post
3.1.3.5	International Accreditation, implementation of the quality system for metrological laboratories	1	CQS	Prior
	Sub-component 3.2: Refurbishment of NAB offices and capacity building of NAB staff			
3.2.1	CONSULTANT'S SERVICES			
3.2.1.1	Resident Advisor (with international work experience) to implement NAB quality control system	1	IC	Prior
3.2.1.2	Development of electronic accreditation process (e-accreditation), conformity assessment process automation (on-line) system	1	CQS	Post

3.2.1.3	Translator (Translation of standards)	1	IC	Post
	<b>Component 4: Project Management, Monitoring and Evaluation</b>			
4.1.1	Operating Costs			
4.1.1.1	PID of MoF/PMU		SOE	N/A
4.1.1.2	EIF		SOE	N/A
	<b>CONSULTANT'S SERVICES</b>			
4.1.2	Project Manager	1	IC	Prior
4.1.2/ 1	Project Manager	1	IC	Prior
4.1.3	Translator	1	IC	Post
4.1.3/ 1	Translator		IC	Post
4.1.4	IT expert	1	IC	Post
4.1.4/ 1	IT expert	1	SSS	Prior
4.1.5	Engineer	1	IC	Post
4.1.5/ 1	Engineer	1	IC	Post
4.1.6	Procurement Specialist	1	SSS	Prior
4.1.7	Project Accountant	1	SSS	Prior
4.1.8	Financial Management Specialist	1	SSS	Prior
4.1.9	Project Audit	1	LCS	Post
4.1.10	Environment and Social Safeguards Consultant	1	IC	Post
4.1.11	Project Monitoring and Evaluation Consultant	1	IC	Post

<b>4.1.12</b>	<b>Project Assistant</b>	<b>1</b>	<b>IC</b>	<b>Post</b>
	<b>GRAND TOTAL</b>			

**PROCUREMENT PLAN Armenia : Trade Promotion and Quality Infrastructure**

**General Information**  
 Country: Armenia Bank's Approval Date of the Original Procurement Plan: 2019-12-17  
 Revised Plan Date(s): (comma delineated, leave blank if non 2021-03-23  
 Project ID: P146994 GPN Date:  
 Project Name: Trade Promotion and Quality Infrastructure  
 Loan / Credit No: IBRD / 83900  
 Executing Agency(ies) RoA Prime Minister's Office

Activity Reference No. / Description	Loan / Credit No.	Component	Review Type	Method	Market Approach	Procurement Process	Prequalification (Y/N)	High SEA/SH Risk	Procurement Document Type	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	

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TPQI-G-2.3.1.2.1 / Procurement of Machines and PCB Manufacturing for Engineering City Laboratories	IBRD / 83900	Component 2: Promoting Investment and Exports	Prior	Request for Bids	Open - International	Single Stage - One Envelope		1,500,000.00	1,551,948.85	Signed					2020-03-23		2020-03-24					2020-03-25		2020-03-31	2020-03-27	2020-05-05	2020-05-12	2020-12-31		
TPQI-G-3.1.2.1-1 / Procurement of Equipment for Mass and Related Quantities Measurements Laboratory	IBRD / 83900	Component 3: Modernizing the National Quality Infrastructure	Post	Request for Bids	Open - International	Single Stage - One Envelope		725,000.00	431,109.05	Signed					2020-05-25	2020-06-10	2020-06-01	2020-06-11					2020-07-13	2020-07-24	2020-10-11	2020-10-05	2020-11-22	2020-11-12	2021-05-21	
TPQI-G-2.3.4.3.1 / Supply of New Components for Supercomputing System Upgrade and Perform Installation, Testing and Training	IBRD / 83900	Component 2: Promoting Investment and Exports	Prior	Direct Selection	Direct			1,135,000.00	0.00	Under implementation					2020-06-22	2020-07-13	2020-06-27	2020-08-30											2021-04-30	
TPQI-G-3.1.2.2 / Procurement of Laptops for MoE and NBSM	IBRD / 83900	Component 3: Modernizing the National Quality Infrastructure	Post	Request for Quotations				37,800.00	0.00	Canceled							2021-02-03	2021-02-04											2021-03-17	2021-05-16
TPQI-G-2.3.2.1.2 / Procurement of Furniture for CS Incubator Education Labs	IBRD / 83900	Component 2: Promoting Investment and Exports	Post	Request for Quotations	Open - National	Single Stage - One Envelope		8,160.00	0.00	Under implementation							2021-02-06	2021-02-04											2021-03-20	2021-05-19
TPQI-G-3.1.2.2/R / Procurement of Laptops for MoE and NBSM	IBRD / 83900	Component 3: Modernizing the National Quality Infrastructure	Post	Request for Quotations	Open - National	Single Stage - One Envelope		37,800.00	0.00	Pending implementation							2021-03-26												2021-05-16	2021-08-14

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

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	Planned	Actual	Planned
TPQIP C-4.1.9(a) / Review and Validation of Eligible Expenditures under Part A of the TPQIP for year ended December 31, 2014	IBRD / 83900	Component 1: Improving the Effectiveness of the Trade Promotion and Quality system	Prior	Least Cost Selection	Open - International		0.00	64,894.74	Signed																					
TPQI-C-2.1.2.1 / Deployment of Strong Communication and PR Campaign	IBRD / 83900	Component 2: Promoting Investment and Exports	Prior	Consultant Qualification Selection	Open - International		480,000.00	628,293.60	Signed	2019-12-23	2019-12-24	2020-01-13	2019-12-26	2020-02-26	2020-03-06									2020-03-27	2020-08-15	2020-04-20	2020-09-28	2021-04-20		
TPQI-C-3.1.1.1 / Design of Reconstruction of Building for the Industrial Metrology Center of "National Institute of Metrology" CJSC and Implementation of Author's Supervision	IBRD / 83900	Component 3: Modernizing the National Quality Infrastructure	Post	Consultant Qualification Selection	Open - National		48,000.00	13,781.78	Signed	2019-12-24	2019-12-25	2020-01-15	2020-01-31	2020-02-28	2020-07-16															
TPQI-C-2.2.1.1-2 / Evaluation of the sub-projects (Business Applications) presented within the framework of call for proposals of Exporter Development Grants (EDG) within TPQIP	IBRD / 83900	Component 2: Promoting Investment and Exports	Post	Consultant Qualification Selection	Open - National		36,000.00	34,612.80	Signed	2020-02-05	2020-02-14	2020-02-26	2020-03-05	2020-03-19	2020-06-02															
TPQI-C-3.2.1.2 / Development of electronic accreditation process (e-accreditation) automation system	IBRD / 83900	Component 3: Modernizing the National Quality Infrastructure	Post	Consultant Qualification Selection	Open - National		100,800.00	100,903.62	Signed	2020-02-17	2020-02-13	2020-03-09	2020-03-10	2020-04-22	2020-05-26															

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



