Revised as of 5/12/2019 PROCUREMENT PLAN

Packa ge No.	Description of contract packages	<i>No. of</i> Packag es	Procurement/sele ction method	Revie w by Bank (PRIOR / Post)
1	2	3	6	7
	Component 1 - Improving the effectiveness of the trade promotion and quality system of the country Component 2 - Promoting			
	Investment & Export			
	Subcomponent 2.1 Support Services Provided by the Investment, Export Promotion and Industrial Development Agency			
2.1.1	GOODS			
2.1.1.1	Procurement of IT Equipment for ANIF	1	SH	Post
2.1.2	CONSULTING SERVICES			
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
2.1.3	OPERATING EXPENSES	multi	SOE	N/A

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

2.3.1.2 /4	Furniture for Engineering Accelerator Building CONSULTING	1	NCB	Post
2.3.1.3	SERVICES 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	Engineering City Infrustructure Development Plan and Follow Supervisiuon	1	CQS	Post
2.3.1.3	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	OPERATING EXPENSES	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	
	Component 3 - Modernizing the national quality infrastructure			
	Subcomponent 3.1. Refurbishment of National Industrial Metrology (NIM) building			
3.1.1	WORKS			
3.1.1.1	Refurbishment of NIM building and laboratories	1	NCB	Post
3.1.2	GOODS			
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 forNIM 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
	Component 4: Project Management, Monitoring and Evaluation			
4.1.1	Operating Costs			
4.1.1.1	PID of MoF/PMU		SOE	N/A
4.1.1.2	EIF		SOE	N/A
	CONSULTANT'S SERVICES			
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

4.1.12	Project Assistant	1	IC	Post
	GRAND TOTAL			

PROCUREMENT PLAN Armenia : Trade Promotion and Quality Infrastructure
General Information
Country: Armenia Bank's Approval Date of the Project ID: P146994 GPN Date:

Trade Promotion and Quality Infrastructure
Loan / Credit No: IBRD / 83900
Executing Agency(les RoA Prime Minister's Office

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WUKKS																										/	/		
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-o Docu	qualification ments	Prequali Evaluatio	ification on Report	Draft E Docum Justifie	Bidding ment / cation	Specific Pr Notice /	ocurement Invitation	Bidding Do Issi	cuments as ued	Proposal Su Opening	bmission / Minutes	Bid Evaluati and Recomi for Av	tion Report imendation ward	Signed C	ontract	Contra
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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-q Docur	ments	Evaluatio	.,	Draft Docu Justif	ment / ication	Notice /	Invitation	Iss	ued	Proposal Su Opening	/ Minutes	Bid Evalua and Recom for A	mendation ward	_		Contract Co	
											Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual
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-2.3.4.1/1 / 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 Implementati on					2020-06-22	2020-07-13	2020-06-27	2020-08-30							2020-08-31		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 Implementati on							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 Implementati on							2021-03-26								2021-05-16		2021-08-14	

	ION CONSULTING SE	RVICES																											
	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-c Docu			lification on Report	Docui	nent / cation	Specific Pro Notice / I	nvitation	Bidding Do Issi		Proposal Su Opening	/ noissimdi	Bid Evaluat and Recom for A	mendation	Signed (
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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		of Interest	Short List Request fo	and Draft r Proposals	Request for as Iss		Opening of Proposals		Evalua Technical		Combined Report a Negotiate	ind Draft	Signed (Contract	Contract C	ompletion
										Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual
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														2015-06-17		2015-06-18		
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-3.1.3.1 / Design of Reconstruction of Building for the Industrial Metrology Center of "National Institute of Metrology" CJSC and Implementation of Author's Supervision	F 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							2020-03-29	2020-08-25	2020-04-15	2020-09-15	2021-12-26	
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							2020-04-09	2020-06-18	2020-04-15	2020-07-07	2020-05-15	
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			·				2020-05-22	2020-06-19	2020-06-01	2020-06-22	2021-07-16	

INDIVIDUAL CONSUL	TANTS																		
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

		Component 1: Improving the									I			Ι				
TPQI-C-3.1.8. / International Resident Advisor for National Institute of Metrology	IBRD / 83900	Effectiveness of the Trade promotion and Quality system	Prior	Individual Consultant Selection	Open	0.00	108,480.00	Canceled						2016-03-17				
CONTRACT TPQI-C - 4.1.2 / PMU Project Manager	IBRD / 83900	Component 1: Improving the Effectiveness of the Trade promotion and Quality system	Prior	Individual Consultant Selection	Open	0.00	27,176.85	Signed						2016-02-17		2016-02-17		
TPQI-C 2.3.7/1 / Ensure the transparent selection of good quality PPP initiatives, including the evaluation of Concept Papers and Full proposals	IBRD / 83900	Component 1: Improving the Effectiveness of the Trade promotion and Quality system	Prior	Individual Consultant Selection	Open	0.00	42,000.00	Under Implementation						2016-10-19				
TPQI-C 2.3.7/4 / Ensure the transparent selection of good quality PPP initiatives, including the evaluation of Concept Papers and Full proposals	IBRD / 83900	Component 1: Improving the Effectiveness of the Trade promotion and Quality system	Prior	Individual Consultant Selection	Open	0.00	33,600.00	Under Implementation						2016-10-19				
TPQI-C-3.2.9. / International Resident Advisor for National Accreditation Body	IBRD / 83900	Component 1: Improving the Effectiveness of the Trade promotion and Quality system	Prior	Individual Consultant Selection	Open	0.00	107,280.00	Canceled						2016-04-06				
TPQI-C 2.3.7/2 / Ensure the transparent selection of good quality PPP initiatives, including the evaluation of Concept Papers and Full proposals.	IBRD / 83900	Component 1: Improving the Effectiveness of the Trade promotion and Quality system	Prior	Individual Consultant Selection	Open	0.00	26,880.00	Under Implementation						2016-10-19				
TPQI-C 2.3.7/3 / Ensure the transparent selection of good quality PPP initiatives, including the evaluation of Concept Papers and Full proposals.	IBRD / 83900	Component 1: Improving the Effectiveness of the Trade promotion and Quality system	Prior	Individual Consultant Selection	Open	0.00	48,000.00	Under Implementation						2016-10-19				
TPQI-C-4.1.11 / Project Monitoring and Evaluation Specialist	IBRD / 83900	Component 4: Project Management and Monitoring and Evaluation	Post	Individual Consultant Selection	Open	40,500.00	32,205.21	Signed	2019-12-24	2019-12-25	2020-02-10	2020-04-22	2020-02-12	2020-04-25	2020-03-01	2020-05-04	2022-06-30	
TPQI-C-4.1.12 / Project Assistant	IBRD / 83900	Component 4: Project Management and Monitoring and Evaluation	Post	Individual Consultant Selection	Open	24,300.00	19,323.12	Signed	2019-12-24	2019-12-25	2020-02-10	2020-04-22	2020-02-12	2020-04-25	2020-03-01	2020-05-04	2022-06-30	
TPQI-C-4.1.4-1 / IT Expert of PMU	IBRD / 83900	Component 4: Project Management and Monitoring and Evaluation	Prior	Direct Selection	Direct	40,500.00	37,741.06	Signed	2020-01-08	2020-01-09	2020-01-10	2020-01-15			2020-01-15	2020-02-26	2022-06-30	
TPQI-C-4.1.6 / Procurement Specialist	IBRD / 83900	Component 4: Project Management and Monitoring and Evaluation	Prior	Direct Selection	Direct	60,750.00	56,640.94	Signed	2020-01-08	2020-01-09	2020-01-10	2020-01-10			2020-01-15	2020-02-26	2022-06-30	
TPQI-C-4.1.7 / Project Accountant	IBRD / 83900	Component 4: Project Management and Monitoring and Evaluation	Prior	Direct Selection	Direct	60,750.00	56,505.35	Signed	2020-01-08	2020-01-09	2020-01-10	2020-01-15			2020-01-15	2020-02-26	2022-06-30	
TPQI-C-4.1.8 / Financial Management Specialist	IBRD / 83900	Component 4: Project Management and Monitoring and Evaluation	Prior	Direct Selection	Direct	40,500.00	37,670.38	Signed	2020-01-08	2020-01-09	2020-01-10	2020-01-15			2020-01-15	2020-02-26	2022-06-30	
TPQI-C-4.1.3-1 / Translator of PMU	IBRD / 83900	Component 4: Project Management and Monitoring and Evaluation	Post	Individual Consultant Selection	Open	22,950.00	0.00	Canceled	2020-02-05	2020-02-01	2020-03-23		2020-03-26		2020-04-01		2022-05-31	
TPQI-C-4.1.5-1 / Engineer of PMU	IBRD / 83900	Component 4: Project Management and Monitoring and Evaluation	Post	Individual Consultant Selection	Open	35,100.00	32,205.21	Signed	2020-02-05	2020-02-01	2020-03-23	2020-04-22	2020-03-26	2020-04-25	2020-04-01	2020-05-04	2022-05-31	
TPQI-C-4.1.2/1 / Project Manager	IBRD / 83900	Component 4: Project Management and Monitoring and Evaluation	Prior	Individual Consultant Selection	Open	121,500.00	110,747.32	Signed	2020-06-07		2020-06-07		2020-06-07	2020-06-11	2020-06-07	2019-08-15	2022-05-31	
TPQI-C-2.3.1.3/4 / Project Manger for Land Improvement and Infrastructures Construction of the Engineering City	IBRD / 83900	Component 2: Promoting Investment and Exports	Post	Individual Consultant Selection	Open	12,150.00	0.00	Under Implementation	2020-06-29	2020-06-18	2020-08-25		2020-08-30		2020-09-01		2021-06-30	
TPQI-C-2.3.1.3/5 / Project Manager for Construction of EC Engineering Business Accelerator Bulding	IBRD / 83900	Component 2: Promoting Investment and Exports	Post	Individual Consultant Selection	Open	17,550.00	0.00	Under Implementation	2020-06-29	2020-06-18	2020-08-25		2020-08-30		2020-09-01		2021-12-30	