#### **PROCUREMENT PLAN**

#### **Basic Data**

Project Name: North-South Road Corridor Investmen	Project Name: North-South Road Corridor Investment Program - Tranche 3								
Project Number: 42145-043	Approval Number: 2993								
Country: Armenia, Republic of	Executing Agency: Ministry of Transport, Communication and Information Technologies								
Project Financing Amount: US\$ 378,600,000 ADB Financing: US\$ 100,000,000 Cofinancing (ADB Administered):	Implementing Agency: "Transport Project Implementation Organization" State Non-Commercial Organization (formerly Organization for Implementation of North-South Road Corridor Investment Program" SNCO)								
Non-ADB Financing: US\$ 278,600,000	Project Closing Date: 14 September 2019								
Date of First Procurement Plan: 12 March 2013	Date of this Procurement Plan: 21 August 2018, Version 9								

#### 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	US\$ 2,000,000 and Above								
Goods									
National Competitive Bidding for Goods	Between US\$ 100,000 and US\$ 1,999,999								
Shopping for Goods	Up to US\$ 99,999								
Direct Contracting for Goods	Up to US\$ 10,000	For software that is proprietary in nature and obtainable only from 1 supplier.							
International Competitive Bidding for	US\$ 5,000,000 and Above								
Works									
National Competitive Bidding for Works	Between US\$ 100,000 and US\$ 4,999,999								
Shopping for Works	Up to US\$ 99,999								

Consulting Services							
Method	Comments						
Consultant's Qualification Selection for Consulting Firm	To be determined during implementation						
Least-Cost Selection for Consulting Firm	To be determined during implementation						
Quality- and Cost-Based Selection for Consulting Firm							
Quality-Based Selection for Consulting Firm	To be determined during implementation						
Single Source Selection for Consulting Firm	To be determined during implementation						
Individual Consultant Selection for Individual Consultant	To be determined during implementation						

#### 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
T3-G-2	Equipment for Road and Pavement Data Collection Mountable on a Vehicle (for interstate, republican,	1,300,000.00	ICB	Prior	1S1E	Q2 / 2019	Prequalification of Bidders: N  Domestic Preference

and local roads) and			Applicable: N
Road Asset Management Tool			
Wanagement 100			Bidding
			Document:
			Goods

## 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
T3-CS-R MS	Road Network Maintenance Strategy and Public-Private	1,000,000.00	QCBS	Prior	Q2 / 2019	FTP	Assignment: International
	Partnership Development, Road Management System, and Establishment of						Quality-Cost Ratio: 90:10
	Intelligent Transport System for the Road Sector in Armenia						Comments: as proposed by PIU

# 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.

Package Number	General Description	Estimated Value	Number of Contracts	Procur ement Method	Review (Prior/ Post)	Bidding Procedure	Advertisement Date (quarter/year)	Comments
T3-G-1	Laboratory Equipment	500,000.00	1	ICB	Prior	1S1E	Q4 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Goods
T3-G-4	Highway Development and Maintenance Management System	4,000.00	1	DC	Post		Q2 / 2019	

Consulting S	Services							
Package Number	General Description	Estimated Value	Number of Contracts	Recruitment Method	Review (Prior/ Post)	Advertisement Date (quarter/year)	Type of Proposal	Comments
T3-CS-IC-I TEA	Individual International Technical Engineering Audit of Civil Works	100,000.00	2	ICS	Prior	Q2/2019		Assignment: International Expertise: to be determined
								Comments: Number of contracts - to be determined
T3-CS-IC- NTEA	Individual National Technical Engineering Audit of Civil Works	100,000.00	4	ICS	Prior	Q2 / 2019		Assignment: National  Expertise: to be determined
								Comments: Number of contracts - to be determined

## 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).

Goo	ds and Works	3						
	Package Number	General Description	Estimated Value (cumulative)	Estimated Number of Contracts	Procurement Method	Review (Prior/Post)	Bidding Procedure	Comments
Non	ne							

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	Comments		

						Award	
T3-CW-01	Civil Works for Construction of about 18.7 km Talin-Lanjik Road Section	40,000,000.00	49,965,261.57	ICB	Q3 / 2015	24-FEB-16	
T3-CW-03	Civil Works for Reconstruction/ Construction/Re habilitation of 9 Overpasses and 1 Bridge on North-South Road (M2 Yerevan-Artasha t and M1 Yerevan-Ashtara k)	6,275,700.00	6,754,467.86	ICB	Q3 / 2015		Contract values awarded in AMD and converted to USD following the exchange rate indicated in the Schedule of Payment Currencies (19 Oct 2015)

Consulting S  Package  Number	General Description	Estimated Value	Awarded Contract Value	Recruitment Method	Advertisement Date (quarter/year)	Date of ADB Approval of Contract Award	Comments
T3-CS-EFA	External Financial Audit	100,000.00	50,472.02	LCS	Q4 / 2016	21-APR-17	Contract value: AMD454,519 (equivalent to USD50,472,02 based on exchange rate adopted by ADB or date of contract award, 25 Apr 2017)
T3-CS-EM	External Monitoring of LARP Implementation for Tranche 3	48,000.00	49,479.17	CQS	Q2 / 2015	30-MAR-16	Contract value: AMD23,750,000 (equivalent to USD49,479.17 based on exchange rate adopted by ADB or date of contract award, 6 Apr 2016)
T3-CS-CS	Construction Supervision of Tranche 3 and Feasibility Study, Preliminary Design and about 60 km Detailed Design of Tranche 4	7,200,000.00	6,961,030.00	QCBS	Q4 / 2013	23-FEB-15	Contract awarded on 30 Mar 2015
T3-CS-IC-S TN-PMU-3	Field Work Coordinator	18,198.55	18,255.83	ICS	Q2 / 2016	20-JUL-16	Contract value: AMD8,700,000.00 (equivalent to USD18,255.83 based on exchange rate adopted by ADB or date of contract award, 20 Jul 2016)
T3-CS-IC-S TN-PMU-4	Land Acquisition and Resettlement Legal Specialist	14,642.51	14,688.60	ICS	Q2 / 2016	20-JUL-16	Contract value: AMD7,000,000.00 (equivalent to USD14,688.60 based on exchange rate adopted by ADB on date of contract

						award, 20 Jul 2016)
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#### 2. **Completed Contracts**

Package Number	General Description	Estimated Value	Awarded Contract Value	Procur ement Method	Advertisement Date (quarter/year)	Date of ADB Approval of Contract Award	Date of Completion	Comments
T3-G-3	Equipment for Weighing Vehicle Axle Load	20,000.00	9,624.94	SHOPP ING	Q4 / 2017	02-OCT-17	01-DEC-17	Contract value: AMD4,620,0 00 (equivalent to USD9,624.9 4 based on exchange rate adopted by ADB on date of contract award)

Consulting S	Consulting Services								
Package Number	General Description	Estimated Value	Awarded Contract Value	Recruit ment Method	Advertisement Date (quarter/year)	Date of ADB Approval of Contract Award	Date of Completion	Comments	
T3-CS-IC-S TN-PMU-1	Field Work Coordinator	27,000.00	26,403.09	ICS	Q4 / 2014	08-JAN-15	11-JUL-16	Contract value: AMD12,528 ,000.00 (equivalent to USD26,403. 09 based on exchange rate adopted by ADB on date of contract award, 12 Jan 2015)	
T3-CS-IC-S TN-PMU-2	Land Acquisition and Resettlement Legal Specialist	21,600.00	21,122.47	ICS	Q4 / 2014	08-JAN-15	11-JUL-16	Contract value: AMD10,022 ,400.00 (equivalent to USD21,122. 47 based on exchange rate adopted by ADB on date of contract award, 12 Jan 2015)	
T3-CS-IC-S TI-PMU	Contracts/FIDIC Claims Management Expert	105,000.00	92,804.00	ICS	Q2 / 2015	07-OCT-15	30-DEC-16	Contract awarded on 6 Nov 2015	

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				
None								

Consulting Services								
General Description	Estimated Value (cumulative)	Estimated Number of Contracts	Recruitment Method	Comments				
LARP Implementation Consultant	490,000.00	1	QCBS	To be financed by the government				