

Ayeyarwady Integrated River Basin Management Project (AIRBM)
Procurement Plan

I. GENERAL

1. **Project information**
 - a. Country/Borrower: Myanmar
 - b. Project Implementing Agency: Ministry of Transport (Directorate for Water Resources and Improvement of River Systems)
2. **Bank's approval Date of the procurement Plan**
 - a. Original Plan: October 24, 2014
 - b. Revised Plan September 7, 2015
3. **Date of General Procurement Notice:**
 - a. Date : 18 February 2015
4. **Period covered by this procurement plan:**
 - a. August 2015-December 2016

II. GOODS AND WORKS AND NON-CONSULTING SERVICES

1. **Prior Review Threshold:** Procurement Decisions subject to Prior Review by the Bank as stated in Appendix 1 to the Guidelines for Procurement. The prior review thresholds are as shown below unless otherwise stated for specific contracts.

	Procurement Method	Procurement Method Threshold (USD)	Prior Review Threshold (\$'000)	Comments
1.	ICB (Goods)	Above 200,000	All contracts	
2.	NCB (Goods)	Above 50,000	First contract	
3.	Shopping (Goods)	Below 50,000	First contract	
4.	ICB (Works)	Above 300,000	All contracts	
5.	NCB (Works)	Above 100,000	First contract	
6.	Shopping (Works)	Below 100,000	First contract	
7.	Force Account	-	Prior review	
8.	Direct Contracting	-	All contracts	

2. **Reference to Project Operational Manual:** Procurement will be conducted in line with the provisions of the Project Operation Manual which will provide the detailed procedures including using Force Account (using Ministry's own resources for civil works).

Procurement Packages with Methods and Time Schedule - Goods

1	2	3	4	5	6	7	8
Ref. No.	Contract (Description)	Procurement Method	Pre-qualification (yes/no)	Domestic Preference (yes/ no)	Review by Bank (Prior / Post)	Expected Bid-Opening Date	Comment
Active Procurement							
G2.1.1	DMH Office Equipment (NPT Office)	Shopping	No	No	Prior (First Contract)	Sept 2015	
G1.4.2	DWIR Office Equipment (Yangon Office)	Shopping	No	No	Post	Sept. 2015	
G1.4.3	DWIR Office Furniture (Yangon Office)	Shopping	No	No	Post	Sept. 2015	
G2.1.4	DMH Office Furniture (NPT Office)	Shopping	No	No	Post	Sept. 2015	
Pending Procurement (To be discussed with TTL before proceeding)							
G-1.1.a & 2.1	Office Equipment (30 sets + 4 printers + 2 photocopiers + 2 overhead projectors) and Office Equipment (for Project Management Office)	ICB	No	No	Prior	Feb.15	1.1A + A2.1
G1.1.b & G2.2	Office Furniture (30 sets), 3 set of meeting room furniture and furniture for Project Management Office	NCB	No	No	Post	Feb 15	1.1A + A2.2
G1.1.c	Vehicles (3 units- 4WD)	NCB	No	No	Post	Feb 15	1.1A
G1.1.d	Mandalay office equipment,	ICB	No	No	Prior	Sept.2018	1.1A
G1.1.e	Mandalay Office Furniture	Shopping	No	No	Post)	Sept-2018	1.1A
G1.1.f	Mandalay Office Vehicles	NCB	No	No	Post	Sept-2018	1.1A
G1.2 a	DSS Equipment	ICB	No	No	Prior	Jan. 2016	1.2A
G2.1	Hydro-meteorological Equipment	ICB	No	No	Prior	February-16	A multi-lot package. (IS SBD)
G2.2	Establishment DMH calibration and engineering laboratories (stationary + mobile)	ICB	No	No	Prior	March-16	B1.8
G2.3	Vehicles to support DMH field operations, maintenance and inspections (6-8 units)	ICB	No	No	Prior	Oct-15	
G2.4	Computer Equipment (Hardware/Software), Communication Equipment	ICB	No	No	Prior	April-16	B2.1,B2.2, B3.1
G2.5	Remote sensing, GIS laboratory including high resolution capability and high performance work station	ICB	No	No	Prior	April-16	B2.3
G2.6	Equipment for DRM (disaster risk management) Operations (e.g. emergency kits, sirens etc)	ICB	No	No	Prior	August-16	C2.1
G2.7	Development of Decision Support System (DSS) for Agriculture and Climate Advisory Service (ACAS) **	ICB	No	No	Prior	Sept-15	C3.1,C3.2** will primarily be an information system plus additional equipment (weather stations) for ACAS
G3.1	Supply, Installation and training of Navigation Aids (\$1.2 + 1 mil.)	ICB	No	No	Prior	Jan-16	3.3.a
G3.2	Equipment for Survey and pilotage services (survey boats, echo sounding equipment, etc.)	ICB	No	No	Prior	Jan-17	3.3.b

** To design / develop software + high quality computers one in DMH and Min. of Agriculture. May split into two contracts (TA for design and ICB or shopping for hardware)

Procurement Packages with Methods and Time Schedule - Works

1	2	3	4	5	6	7	8
Ref. No.	Contract (Description)	Procurement Method	Pre-Q (yes /no)	Domestic Preference (yes/no)	Review by Bank (Prior / Post)	Expected Bid-Opening Date	Comments
Active Procurement							
CW 1.1-1	PMU/HIC Building	ICB	No	No	Prior	December 2015	
	Pending Procurement (To Be Discussed with TTL)						
Pending Procurement (To Be Discussed with TTL)							
CW-1.1.a	Construction NWRC Secretariat Building (including Hydro-Informatics Center)	ICB	No	No	Prior	Sept.2015	1.1A
CW.2.1	Improvement of the surroundings of the hydrological stations (bank stabilization, improvement of flow conditions, engineering works, etc.)	ICB	No	No	Prior	Dec.15	B1.2
CW 2.2	Reconstruction and refurbishment of DMH offices and facilities	ICB	No	No	Prior	Oct. 15	B4
CW3.1	Construction of River Navigation Enhancement Works for pilot 30km	Force Account	No	No	Prior (BOQ)	Nov.15	3.2.c.i
CW3.2	Construction of River Navigation Enhancement Works	ICB	No	No	Prior	Jan. 17	3.2.c.ii

Procurement Packages with Methods and Time Schedule – Non-Consulting Services

1	2	3	4	5	6	7	8
Ref. No.	Contract (Description)	Procurement Method	Pre-Q (yes/ no)	Domestic Preference (yes/no)	Review by Bank (Prior/Post)	Expected Bid-Opening Date	Comments
Active Procurement							
Pending Procurement							
S 1.1	Non-Consultancy Services: Sediment Survey	ICB	No	No	Prior	April-15	1.2A
S1.2	Non-Consultancy Services: Groundwater Survey	ICB	No	No	Prior	April-15	1.2A

III. SELECTION OF CONSULTANTS

1. Prior Review Threshold: Selection decisions subject to Prior Review by Bank as stated in Appendix 1 to the Guidelines Selection and Employment of Consultants. The prior review thresholds are as shown below unless otherwise stated for specific contracts.

	Selection Method	Contract Value Threshold (USD)	Prior Review Threshold (US\$)	Comments
1.	QCBS/QBS (Firms)	Above 100,000	Above 100,000	
2.	CQS	Below 100,000	Below 100,000	
3.	Single Source (Firms)	-	All contracts	-
4.	Individual Consultants (IC)	-	First contract; all legal and fiduciary positions; and long term advisory positions	
5.	Single Source (IC)	-	Above 10,000	

2. Short list comprising entirely of national consultants: No short lists of consultants for services are expected to comprise entirely of national consultants in accordance with the provisions of paragraph 2.7 of the Consultant Guidelines. However, if a need arises during the project implementation and if it is warranted, short lists of consultants for services estimated to cost less than \$50,000 equivalent per contract may be composed entirely of national consultants.

Consultancy Assignments with Selection Methods and Time Schedule

1	2	3	4	5	6
Ref. No.	Description of Assignment	Selection Method	Review by Bank (Prior / Post)	Expected Proposals Submission Date	Comments
Active Procurement					
C1.4-1	COMPONENT 1 DIRECTOR	IC-Sole Source	Prior	May-15	Full Time
C1.4-2	SENIOR ADVISOR TO PROJECT DIRECTOR	IC	Prior	July-15	5 Months
C1.4-3	INTERNATIONAL PROCUREMENT ADVISOR	IC	Prior	July-15	5 Months
C1.4-4	NATIONAL PROCUREMENT OFFICER	IC	Prior	July-15	Full Time
C1.4-5	INTERNATIONAL FINANCIAL MANGEMENT ADVISOR	IC	Prior	July-15	5 Months
C1.4-6	NATIONAL FINANCIAL MAANGEMENT EXPERT	IC	Prior	July-15	Full Time
C1.4-7	INTERNATIONAL SAFEGUARDS ADVISOR	IC	Prior	July-15	5 Months
C1.4-8	NATIONAL ENVIRONMENTAL AND SOCIAL EXPERT	IC	Prior	July-15	Full Time
C1.4-9	COMPONENT 1 INTERNATIONAL ADVISOR	IC	Prior	July-15	5 Months
C2.1-10	COMPONENT 2 INTERNATIONAL ADVISOR	IC	Prior	July-15	5 Months
C3.4-11	COMPONENT 3 INTERNATIONAL ADVISOR	IC	Prior	July-15	5 Months
C1.4-12	HIC INTERNATIONAL CONSULTANT	IC-Sole Source (*)	Prior	July-15	Short-Term
C1.1-13	Water Law Legal Specialist	IC-Sole Source	Prior	August-2015	
C1.1-14	GIS Specialist	IC	Post	September 2015	Full-Time
C1.1-15	HIC/NWRC Technical Coordinator	IC	Post	September 2015	Full-Time
C1.1-16	HIC Executive Assistant	IC	Post	September 2015	Full-Time
C1.2-17	State of Basin Study Consultant: TOR Preparation	Sole Source	Post	September 2015	Short-Tem
C1.4-18	Project Director Executive Assistant	IC	Post	September 2015	Full-Time
C1.4-19	Project Director Secretary	IC	Post	September 2015	Full-Time
C1.4-20	IT Network Coordinator	IC	Post	September 2015	Full-Time
Pending Procurement					
C1.1.1	Detailed Designs and supervision of construction for refurbishment and extension of NPT and YNG	QCBS	Prior	Feb. 2015	C1.1a
C1.1.2	Detailed Designs and supervision of construction for NWRC Secretariat Building, and refurbishment and extension of NPT and YNG	QCBS	Prior	Apr. 2015	
C1.2	NWRC Institutional Rationalization and Development TA	QCBS	Prior	April-15	C1.1b 6 months TA

C1.12	Consultancy: Ayeyarwady Master Plan	QCBS	Prior	Sept. 15	C1.2.A
C1.13	Consultancy: Strategic Environmental and Social Assessment	QCBS	Prior	Sept -15	C1.2.B
C2.1	Twinning operational support from WMO (SWFDP, FFG, NFCS)	QCBS (^)	Prior	Jan-15	
C2.2	System Integrator	QCBS	Prior	Dec-14	A1.1, A1.2, A3.1, C1.1, C1.3, C2.1, C2.2, C4.1, C4.2
C2.4	Improvement of service delivery to communities including introduction of mobile applications (warnings, food security)	QBS	Prior	July-16	C1.2
C3.1	Fleet Optimization Study	QCBS	Prior	June-17	3.1b
C3.2	Navigation channel modeling, Detailed Design and Construction Supervision	QCBS	Prior	Jun-15	3.2.a
C3.3	Preparation of comprehensive EIA/EMP for river enhancement works	QCBS	Prior	Nov-15	3.2.b
C3.5	Capacity building, training and awareness raising	QCBS	Prior	Jan-16	3.4.b
C1.3	International Legal Specialist	IC	Prior	Jan.15	C1.1.b 60 days
C1.5	National Legal Translator	IC	Post	Jan.15	C1.1.b50 days over 5 years
C1.7	HIC Head of Waters	IC	Post	Jan.15	C1.1.b \$3,000/mth
C1.8	HIC Head Data Center	IC	Post	Jan.15	C1.1.b\$3,000/mth
C1.9	Project officers (4)	IC	Post	Jan.15	C1.1.b \$1,600/mh
C1.10	Researchers (8)	IC	Post	Jan.15	C1.1b \$500/mth
C1.21	Monitoring and Evaluation Specialist	IC	Prior	Jan.15	1.4A
C1.22	Local M& E Consultant	IC	Post	Jan.15	
C1.23	Training, Communications and outreach	IC	Prior	Jan.15	1.4A 5 yrs
C1.24	Translators	IC	Post	Jan.15	1.4A 5 yrs
C1.25	Staff of Permanent Stakeholder Forum (local full time Consultant)	IC	Post	Jan.15	1.4C 5 yrs
C1.26	International Verification Consultant	IC	Prior	Feb.15	2 weeks
C2.3	Project technical support (4 persons)	IC	Post	Jan.15	A3.2
C3.4	Water Quality Scoping	IC	Post	Sep 15	3.2.d

(^) For SSS method, the SSS request with justifications to be submitted for the Bank's no objection.