

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
- c. Revised Plan: November 11, 2015
- d. Revised Plan: February 26, 2016
- e. Revised Plan: August 4, 2016
- f. Revised Plan: November 28, 2016
- g. Revised Plan: December

3. Date of General Procurement Notice:

- a. Date : 18 February 2015

4. Period covered by this procurement plan:

- a. August 2015-July 2017

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	Comments
1.	ICB (Goods)	Above 500,000	All contracts	
2.	Shopping (Goods)	Below \$500,000	>\$200,000	
3.	ICB (Works)	Above \$500,000	All contracts	
4.	Shopping (Works)	Below \$500,000	>\$200,000	
5.	Force Account	-	All contracts	
6.	Direct Contracting	-	>\$5,000	

Procurement Packages with Methods and Time Schedule

WORKS:

1	2	3	4	5	6	7	8
Ref. No.	Contract (Description)	Estimated Cost(USD)	Procurement Method	Pre-Q (yes /no)	Review by Bank (Prior / Post)	Expected Bid-Opening Date	Comments
Component 1							
CW 1.1-1	PMU Building	600,000	ICB	No	Prior	(O) Mar-16 (R) December - 17	
CW 1.1-2	Demolition of DWIR Building	3,000	Shopping	No	Post	Dec - 15	Works completed
CW 1.1-3	Renovation of DWIR Building	90,000	Shopping	No	Prior	(O) Nov-15 (R) Jan - 16	Works completed
CW1.2	Municipal Water Supply Connection and Tank for Renovated PMU Building	7,000	Shopping	No	Post	July-16 (R) Feb-17	
CW1.3	PMU Building Car Park	3,000	Direct Contract	No	Post	June-16 (R) Aug-16	Contract Awarded to Shwe La Win Company Works completed
Component 2							
CW 2.1	Meeting Room Upgrade, DMH Yangon Office	50,000	shopping	No	Post	(O) March-16 (R) June-17	Preparing BoQ
Component 3							
CW 3.1	DWIR Sub-Project North Mandalay	6,000,000	ICB	No	Prior	(O) Mar-15 (R) Nov- 18	
CW3.1-5	DWIR Micro-Project in Bagan (a) Nyaung U Groynes (b), Nyaung U Dredging (c) Nyaung U Dredging, (d) & (e) Pakkoku Dredging (f) Mandalay Sub-Project	(a) 200,000 (b) 200,000 (c) 300,000 (d) 350,000 (e) 200,000 (f) 84,000	Force Account	No	Prior	Feb. - 16	Works commenced for (a) 1.4.2016 (b) 10.4.2016 (c) 7.4.2016 (d) 7.4.2016 (e) 30.5.2016 (f) 2.2.2017
CW3.2	Renovation of DWIR Mandalay Office	17,000	Shopping	No	Post	March-17	

NON-CONSULTING SERVICES:

1	2	3	4	5	6	7	8	9
Ref. No.	Contract (Description)	Estimated Cost (USD)	Procurement Method	Pre-Q (yes/no)	Domestic Preference (yes/no)	Review by Bank (Prior/Post)	Expected Bid-Opening Date	Comments
Component 1								
S1.1	PMU Website Developer	5,000	Shopping	No	No	No	Oct.-16	Signed
Component 2								
S 2.1	Non-Consultancy Services: Flow surveys and rating reviews	40,000	Force Account	No	No	Prior	(O) July-16 (R) Sept-16	
S2.2	Topographic Survey Firm to Support Flow Survey	20,000	Shopping	No	No	Post	Dec.-16 June-17	
Component 3								
S3.1	Non-Consultancy Services: Hydrographic Survey Stretch 1	160,000	Force Account	No	No	Prior	(O) Sept-16 (R) Jan-17	World Bank provided the NO Oct 2016
S3.2	Installation of Aids to Navigation	100,000	Force Account	No	No	Prior	(O) July-16 (R) December-17	

GOODS:

1	2	3	4	5	6	7	8	9
Ref. No.	Contract (Description)	Estimated Cost(USD)	Procurement Method	Pre-Q (yes /no)	Domestic Preference (yes/no)	Review by Bank (Prior / Post)	Expected Bid Opening date	Comments
Component 1								
G1.4.2	DWIR Office Equipment (Yangon Office)	48,000	Shopping	No	No	Post	(O) Nov-15 (R) Feb - 16	Goods Delivered
G1.4.3	DWIR Office Furniture (Yangon Office)	25,000	Shopping	No	No	Post	(O) Nov-15 (R) Feb-16	Goods Delivered
G1.9	Vehicles	250,000	Shopping	No	No	Prior	(O)May -16 (R)Dec-16	Contract signed (8.Mar.2017)
G1.6	Accounting Software	15,000	shopping	No	No	post	(O) May -16 (R) Jun -16	Bid opening (29.Mar.2017)
G1.7	Fiber cable Installation and Transmission for data Network for PMU and DWIR Office	5,000	Direct Contracting	No	No	post	(O) March-16 (R) July-16	Completed
G1.8	Office Upgrade/Maintenance : WiFi Installation at DWIR	7,000	Shopping	No	No	Post	(O) May-16 (R) July-16	Completed
G1.10	PMU Data Network Infrastructure – Hardware and Software	100,000	Shopping	No	No	Post	May -17	Bid opening (17.Mar.2017)
Component 2								
G2.1.1	DMH Office Equipment (NPT + Yangon Office)	48,000	Shopping	No	No	Prior (First Contract)	Jan. - 2016	Completed
G2.1.4	DMH Office Furniture (NPT Office + Yangon Office)	35,000	Shopping	No	No	Post	(O) Nov-15 (R) Feb - 16	Goods Delivered
G2.1	Fibre cable Installation and Transmission for data Network for DMH Office in NPT	20,000	Shopping	No	No	Post	(O) Feb. – 16 (R) April-17	Bid opening (31.Mar.2017)
G2.2	ADCP Flow meters and associated equipment	130,000	shopping	No	No	Post	(O) Aug.-16 (R) Feb-17	Draft Contract is Ready, waiting for MOTC approval
G2.1.3	Generators	30,000	shopping	No	No	Post	July-16	2 generators – one for PMU, one for DMH Contract Signed
Component 3								
G3.1	Speed Boats/Hydrographic Survey Boats	350,000	shopping	No	No	Prior	March - 16 (R) Jan-17	3 Speed Boats, 4 engines and 3 trailers; to be re-tendered. Bid received on 24 Jan 2017

G3.2	Topo-Hydrographic survey equipment, satellite images and maps, including installation of equipment and training in surveying	480,000	shopping	No	No	prior	(O) Aug-16 (R) Nov-16	Validity extended to March 17 Validity extended to May 12
G3.3	Supply and Delivery of Aids to Navigation	3,400,000	ICB	No	No	prior	(O) Nov-16 (R) Nov-17	PMU resubmitted the draft bidding docs in 20.Mar.2017
G3.4	Multifunctional Buoy Handling vessel	1,600,000	ICB	No	No	prior	(O) Nov-16 (R) Dec-17	Bidding documents to resubmit by PMU
G3.5	Amphibious multi-purpose dredger	1,500,000	ICB	No	No	Prior	(O) Feb-17 (R) Dec-17	PMU working on technical specifications.
G3.6	Wifi Connection to DWIR Mandalay Office	7,000	Shopping	No	No	Post	May.-17	
G3.7	Office Furniture for DWIR Mandalay Office	3500	Shopping	No	No	Post	May-17	

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 500,000	All contracts	
2.	CQS	Below 500,000	Above 100,000	
3.	Single Source (Firms)	-	Above 10,000	-
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.



3. All TORs for consulting services, whether subject to post review or prior review, shall be subject to Bank review and no-objection unless otherwise noted in the procurement plan.

CONSULTANCY SERVICES:

1	2	3	4	5	6	7
Ref. No.	Contract (Description)	Estimated Cost(USD)	Selection Method	Review by Bank (Prior / Post)	Expected Proposals Submission Date	Comments
Component 1						
C1.4-1	COMPONENT 1 DIRECTOR	72,000 Annual	IC-Sole Source	Prior	May-15	Full Time (Contract signed)
C1.4-2	INTERNATIONAL PROJECT COORDINATION ADVISOR TO PROJECT DIRECTOR	200,000	IC	Prior	(O) July-15 (R) July - 16	2 Year Contract Estimated 6 Months Per Year
C1.4-3	INTERNATIONAL PROCUREMENT ADVISOR	237,140 (actual)	IC	Prior	July-15	2 Year Contract - 5 Months per year (Contract signed)
C1.4-4-a	NATIONAL PROCUREMENT OFFICER 1	40,000	IC	Prior	(O) Jul-15 (R) Feb.-16	2 Year Contract Full Time (Contract signed)
C1.4-4-b	NATIONAL PROCUREMENT OFFICER2	24,000 (annual)	IC	Prior	(O) March -16 (R) July-16	1 Year full time contract, with possibility of extension (Contract signed)
C1.4-5	INTERNATIONAL FINANCIAL MANGEMENT ADVISOR	200,000	IC	Prior	July-15	2 Year Contract - 5 Months per Year (Contract signed)
C1.4-6	NATIONAL PROJECT ACCOUNTANT	24,000 (annual)	IC	Post	(O) Jul-15 (R) Feb-16	1 Year full time contract, with possibility of extension Contract signed
C1.4-7	INTERNATIONAL SAFEGUARDS ADVISOR	200,000	IC	Prior	July-15	2 Year Contract Estimated input 5 Months Per Year (Contract signed)
C1.4-7a	INTERNATIONAL SAFEGUARDS ADVISOR	100,000	IC	Post	Feb-2017	Retender due to resignation of the Consultant contracted under C1.4-7 One year contract with 5 M/M input
C1.4-8.a	NATIONAL ENVIRONMENTAL OFFICER	24,000 (annual)	IC	Post	(O) Jul-15 (R) Feb. -16	1 Year full time contract, with possibility of extension (Contract signed)
C1.4-8.b	NATIONAL SOCIAL OFFICER	24,000 (annual)	IC	Post	Feb. -16	1 Year full time contract, with possibility of extension Resigned & to be retendered
C1.4-9	COMPONENT 1 INTERNATIONAL ADVISOR	200,000	IC	Prior	July-15	2 Year Contract - 5 Months Per Year (Contract signed)
C1.4-10	COMMUNICATION OFFICER FOR PMU DIRECTOR OFFICE	24,000 (annual)	IC	Post	(O)April- 16 (R) Sept-17	1 Year full time contract, with possibility of extension - No TOR Review
C1.4-11.a	STAKEHOLDER COMMUNICATION OFFICER 1 FOR COMPONENT 1	24,000 (annual)	IC	Post	(O)April – 16 (R)July-16	1 Year full time contract, with possibility of extension - No TOR Review (Contract Signed)
C1.4-11.b	STAKEHOLDER COMMUNICATION OFFICER 2 FOR COMPONENT 1	24,000 (annual)	IC	Post	(O)April – 16 (R)Sept-17	1 Year full time contract, with possibility of extension - No TOR Review Draft contract is preparing, to be signed in April 2017
C1.4-12	HIC INTERNATIONAL CONSULTANT	10,000	IC-Single Source	Prior	July-15	Contract Awarded to Adri Verway (Service completed)
C1.4-15	National Financial Officer	24,000 (annual)	IC	Prior	(O) April – 16 (R)July-16	1 Year full time contract, with possibility of extension
C1.4-18	Project Director Executive Assistant	24,000 Annual	IC	Post	(O) Nov-15 (R) Mar- 16	Full-Time - No TOR Review completed
C1.4-20	National IT Network Specialist	24,000 Annual	IC	Post	(O) Nov-15 (R) July - 16	1 Year full time contract, with possibility of extension - No TOR Review

						Contracted
C1.4-21	Design and Construction Supervision of DWIR Building	90,000	CQS	Prior	(O) Jan-16 (R) June -16	Proposal received. Contracted
C1.1.12	AG Secretariat support officer	\$6000 (annual)	IC	Post	Mar - 16	1 Year full time contract, with possibility of extension - No TOR Review (Contract signed)
C1.1.13	NWRC Secretariat support officer	18,000 (annual)	IC	Post	(O)March-16 (R) Dec-16	1 Year full time contract, with possibility of extension - No TOR Review
C1.1-14	HIC/GIS & Data Base Specialist	40,000 Annual	IC	Post	(O) Nov-15 (R) Nov- 16	1 Year full time contract, with possibility of extension - No TOR Review
C1.1-15	HIC/NWRC Technical Coordinator	26,000 Annual	IC	Post	(O) Nov-15 (R) Feb - 17	1 Year full time contract, with possibility of extension - No TOR Review
C1.1-16	HIC Executive Assistant	26,000 Annual	IC	Post	(O) Nov-15 (R) March - 17	1 Year full time contract, with possibility of extension - No TOR Review
C1.2.1.a	Institutional Review and Development Planning - Team Leader and Institutional Specialist	55,000	IC	Post	(O) Mar- 16 (R) July - 16	55 working days input in 12 months Contracted
C1.2.1.b	Institutional Review and Development Planning - Management Specialist	50,000	IC	Post	(O) Mar- 16 (R) July - 16	50 working days input in 12 months Contracted
C1.2.1.c	Institutional Review and Development Planning - Governance Specialist	50,000	IC	Post	(O) Mar- 16 (R) July - 16	50 working days input in 12 months Contracted
C1.9.a	Project Officer 1 for Component 1	24,000 (annual)	IC	Post	(O) Mar- 16 (R) May -16	1 Year Contract Full Time(Contract signed) - No TOR Review Contracted
C1.9.b	Project Officer 2 for Component 1	24,000 (annual)	IC	Post	(O) Mar- 16 (R) May - 16	1 Year Contract Full Time (Contract signed) - No TOR Review Contracted
C1.10	HIC Junior Researchers (8 People)	6,600 (annual per person)	IC	Post	(O) Jan-15 (R) Jun - 16	No TOR Review Contracted
C1.11-a	HIC GIS Specialist	24,000	IC	Post	(O) May-16 (R) July-16	1 year full time contract, with possibility of extension
C1.11-b	HIC Water Resource Engineer	24,000	IC	Post	(O) May-16 (R) July-16	1 year full time contract, with possibility of extension
C1.11-c	HIC Resource Economist	24,000	IC	Post	(O) May-16 (R) -Oct-16	1 year full time contract, with possibility of extension; to be re-advertised
C1.11-d	HIC Environmental Scientist	24,000	IC	Post	(O) May-16 (R) July-16	1 year full time contract, with possibility of extension
C1.12	SOB Package 2: Groundwater and data management	230,000	CQS	Prior	(O) May-16 (R) Sep.-16	
C1.13	SOB Package 3: Sediments & geomorphology	200,000	CQS	Prior	(O) May-16 (R) Sep.-16	
C1.14	SOB Package 4: : Biodiversity & Fisheries	300,000	CQS	Prior	May-16 (R) Sep.-16	
C1.15	SOB Package 5: Sectoral development and macroeconomics	250,000	CQS	Prior	(O) May-16 (R) Sep.-16	No Obj received for initialled contract
C1.16	SOB Package 6: 3D Mapping and local consultations	350,000	CQS	Prior	(O) May-16 (R) Sep.-16	No Obj Received for initialled contract
C1.17	Ayeyawady Master Plan and DSS	7,500,000	QCBS	Prior	March-17	PMU to submit the shortlist evaluation report and RFP by early Feb

C1.18	Evaluator for Myanmar-Netherlands MOU	9,500	IC- Single Source	Post	Nov.-16	U Tin Maung (Retroactive Payment)
C1.19	HIC/NWRC Building design and construction supervision	600,000	QCBS	Prior	Dec 2017	PMU to discuss options to incorporate Myanmar Green Building Institute
Component 2						
C2.1-10	COMPONENT 2 INTERNATIONAL ADVISOR	317,155 (actual)	IC	Prior	July-15 completed	2 Year Contract Estimated 5 Months Per Year (Contract signed)
C2.1	Component 2 Project Officer	24,000 (annual)	IC	Post	(O) July – 16 (R) Aug - 16	1 year full time contract, with possibility of extension - No TOR Review
C2.2	DMH System Integrator	5,000,000	QCBS	Prior	(O) June 16 (R) Sep.-16	Negotiations Finalized.
C2.3	DMH International Institutional and Regulatory Review Consultant	\$50,000	IC	Post	(O) July 16 (R) Nov-16	Draft contract is sent to the consultant in 17.Mar.2017
C2.4	DMH National Institutional and Regulatory Review Consultant	\$25,000	IC	Post	(O) July-16 (R) Jan-17	No TOR Review Application deadline is 27.Mar.2017
Component 3						
C3.4-11	COMPONENT 3 INTERNATIONAL ADVISOR	231,915 (actual)	IC	Prior	July-15 Completed	2 Year Contract Estimated 5 Months Per Year-
C3.4.1	Project Officer for Component 3	24,000 (annual)	IC	Post	(O) Mar– 16 (R) July-16	1 Year Contract Full Time - No TOR Review (Contract Signed)
C3.6	Engineering design, Capacity Building and Construction Supervision for Sub Project1	300,000	SSS	Prior	(O) Feb –16 (R) July- 16	Royal Haskoning
C3.3	ESIA/SEA/EMP Supervision for Subproject 1 and Stretch 1	453,000	CQS	Prior	(O) Nov-15 (R) Sep– 16	Contract signed in Mar.16.2017
C3.9	Design of Navigation Aids Upgrade Program	50,000	IC	Post	Mar- 16	No TOR Review Contract signed
C3.10	Component 3 International Engineering Specialist	100,000	IC	Post	Dec-16	1 Year Contract Estimated 5 Months Per Year
C3.11	Project Officer 2 for Component 3	24,000	IC	Post	March 17	No TOR Review

 Completed contracts
 Signed contracts