

Agence Française de Développement (AFD)

Procurement Plan

I. General

1. **Project information:** Building Regional Resilience through Strengthened Meteorological, Hydrological and Climate Services in the Indian Ocean Commission (IOC) Member Countries.
2. **Version of the Plan:** Version 0.3, dated 14 December 2020
3. **Approval Date of the procurement Plan:**
4. **Date of General Procurement Notice:**
5. **Period covered by this procurement plan:** 24 months from the start of the Project; assumed start in January 2021. Biennial (24 months) procurement plans will be developed after the initial period and updated each year.
6. **Other Arrangements:** AFD will provide an additional grant to the Executing Entity, Indian Ocean Commission (IOC) for the setup of the Project Management Unit. The PMU will support and fast-track the Project implementation.

The Grant is then transferred to the IOC special Bank Account, on the basis of Revolving Advances (AR). The use of the Grant is done by the Secretariat of the IOC following AFD procedures. The Financing Agreement to be signed between IOC and AFD, clarify all the precedents conditions to any advance request submission.

Regarding specifically the Procurement Procedures, AFD Procurement Procedures will apply AFD is already a donor to IOC and so IOC is well informed and familiar with AFD procurement policies. IOC with the support of the PMU will be responsible of all the procurements process scheduled during the Project implementation Period. AFD's procurement policy has been approved by GCF as part of the accreditation process and is available at <https://www.afd.fr/sites/afd/files/2019-11-03-23-40/ope-R2011a-foreign-countries-procurement-guidelines.pdf>

The Grant will be annually audited and part of these annual audits verify that all procurement procedures made during the year respected the AFD Procurement Procedures.

III. Selection of Consultants, Goods, Works procurements,

1. Prior Review Threshold: Selection decisions subject to Prior Review by AE/Fund:

All procurement decisions and tender dossier are subject to AFD prior review and validation.

- International Procurement Competition : It is expected that all procurements for services and goods will follow international procurement process;
- National Procurement Competition : Only civil works for the upgrade, rehabilitation and construction of NMHSs Buildings will follow national country rules when, when the works are financed by national contributions.

2. Prequalification and Short list process

- **Consultants Services:** Short list of consultants for services will be established for all procurement process of a budget estimated more than 25'000 euros,
- **Goods, Equipment's, Works:** Prequalification process will be considered for all goods, equipment's, and works procurement

3. Any Other Special Selection Arrangements: Not applicable

4. Consultancy Assignments with Selection Methods and Time Schedule

The following table summarizes by clusters of coherent consulting services or others needed procurements to be launched during the project implantation. Each cluster can be subject to subdivision or allotment. The information presented in table below is estimation and the schedule will be refined after the first 24 months of the Project and a new Procurement Plan provided.

<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>	<u>7</u>	<u>8(*)</u>	<u>9(*)</u>	<u>10(*)</u>	<u>11(*)</u>
Contract (Description)	Estimated Cost in US\$	Type of Services	Procurement Process	Procurement Method	Evaluation Process	Review by AE/Fund (Prior / Post)	Date of issuance of doc's	Bid-Opening Date	Date of contract /order signature	Date of contract Achievement
PMU Installation										
Procurement or the Technical Assistance mobilization as part of the PMU.	2 202 899	CS	IPP	SL, RFP	QCBS	Prior	January 2021	Mars 2021	April 2021	April 2025
Component 1 : Capacity building, institutional development, regional cooperation, and public-private engagement										
A1.1.1 Consultancy Services to support IOC countries for the Development regional and national frameworks for climate services (RSCG & NCCG)	105 000	CS	IPP	SL, RFP	QCBS	Prior	June 2021	September 2021	September 2021	January 2022
A1.1.2 Consultancy Services to support beneficiary countries for the Establishment of the legal, institutional, financial and organizational framework	105 000	CS	IPP	SL, RFP	QCBS	Prior	July 2021	October 2021	October 2021	February 2022
A1.1.3 Consultancy Services to support IOC Countries to define strategies and develop operating plans for the establishment of (i) regional laboratory for maintenance and annual calibration of equipment; and (ii) a regional center for specialized training	40 600	CS	IPP	SL, RFP	QCBS	Prior	July 2021	October 2021	October 2021	February 2022
A1.2.1 Advisory mission to Strengthen the institutional, operating and financial strategy of NMHSs for each target country	304 000	CS	IPP	SL, RFP	QCBS	Prior	June 2021	September 2021	October 2021	March 2022
A1.2.2 Advisory mission to develop a transition support plan required for each NMHS, DRM institutions and relevant	404 000	CS	IPP	SL, RFP	QCBS	Prior	January 2022	March 2022	March 2022	September 2022
A1.2.3 Consultancy services to Review and/or strengthen legal and regulatory materials, including the potential establishment of a CIEWS fund	304 000	CS	IPP	SL, RFP	QCBS	Prior	January 2022	March 2022	March 2022	September 2022

<i>A1.4.1 Mission to conduct baseline study on how CP-CS and MH-IBF-EWS for hydrometeorological hazards are used in each beneficiary country, and on user requirements for improving such services</i>	40 000	CS	NPP	SL, RFP	QCBS	Prior	June 2021	September 2021	September 2021	December 2021
<i>A1.4.2 Technical mission to fine tune the design of the hydromet observational networks, modelling, forecasting, and service delivery systems, for each NMHS</i>	544'000	CS	IPP	SL, RFP	QCBS	Prior	January 2022	March 2022	March 2022	September 2022
<i>A1.4.3 Consultancy Services to ensure full system integration from observation stations to delivery of CP-CS to end-user</i>	1'717'750	CS	IPP	SL, RFP	QCBS	Prior	January 2022	March 2022	March 2022	October 2023
Component 2 : High Quality Climate-related data, improved EWSs (MH-IBF-EWS), and climate risk assessments										
<i>A 2.1.1 Procurement for equipment's Acquisition to modernise/upgrade climate-related observation and monitoring network</i>	19 837 500	GE	IPP	PQ,RFB	QCBS	Prior	January 2022	March 2022	April 2022	April 2023
<i>A2.1.1 – Procurement for Civil Works to Modernise/upgrade climate-related observation and monitoring network</i>	800 000	W	NPP	PQ,RFB	QCBS	Prior	January 2022	March 2022	April 2022	April 2023
<i>A2.1.2. Procurement for equipment's Acquisition to modernise/upgrade the information and communication technology systems</i>	9 650 000	GE	IPP	PQ,RFB	QCBS	Prior	January 2022	March 2022	April 2022	April 2023
<i>A2.2.1 Consultancy Services to support the establishment of a maintenance and calibration laboratory</i>	663 155	GE	IPP	PQ,RFB	QCBS	Prior	January 2022	March 2022	April 2022	April 2023
<i>2.2.2 Procurement for equipment's Acquisition to equip the specialized training center for the region, hosted by of Mauritius NMHS</i>	700 000	GE	IPP	PQ,RFB	QCBS	Prior	January 2022	March 2022	April 2022	April 2023
<i>A2.3.3 Consultancy Services to develop hazards maps</i>	210 000	CS	IPP	SL, RFP	QCBS	Prior	January 2022	March 2022	April 2023	December 2023
<i>A 2.3.4 Consultancy Services to develop climate vulnerability maps</i>	966 000	CS	IPP	SL, RFP	QCBS	Prior	January 2022	March 2022	April 2023	December 2023

2.3.6 Technical support to carry out downscaling of global and regional seasonal forecasts to national level, and use them to produce agrometeorological products	120 000	CS	IPP	SL, RFP	QCBS	Prior	January 2023	March 2023	April 2023	December 2023
2.3.7 Technical mission to build the capacity to downscale climate models for national purposes	120 000	CS	IPP	SL, RFP	QCBS	Prior	January 2023	March 2023	April 2023	December 2023
2.3.8 Consulting Services to build the capacity for hydrological modelling for flood forecasting (i.e. flood propagation model)	120 000	CS	IPP	SL, RFP	QCBS	Prior	January 2023	March 2023	April 2023	December 2023
Component 3 : Accessibility and use of climate services, and improved capabilities in implementing a people-centered MH-EWS-EWSs										
3.1.1 Consulting Services to Set up/update protocols (standard operating procedures) to produce and deliver improved daily weather bulletins, multi-hazard impact-based forecasts, seasonal forecasts and agrometeorological advisories at national level	1 288 000	CS	IPP	SL, RFP	QCBS	Prior	January 2022	March 2023	April 2023	December 2023
3.2.1 Technical support to Improve data sharing and coordination with emergency services for on-the-ground interventions at national and local levels	105 000	CS	IPP	SL, RFP	QCBS	Prior	January 2022	March 2023	April 2023	December 2023
A3.2.2 Consulting Services to Develop risk matrices for each hazard and description of related impacts and response/actions;	1 288 000	CS	IPP	SL, RFP	QCBS	Prior	January 2022	March 2023	April 2023	December 2023
A 3.2.3 Consulting Services to Develop a knowledge and decision support system to support the implementation of MH-IBF-EWS at regional, national and local	1 300 000	CS	IPP	SL, RFP	QCBS	Prior	January 2022	March 2023	April 2023	December 2023
A 3.2.4 Technical support to Update long term climate change adaptation plans responding to the needs of each country, to be shared on the UIP	120 000	CS	IPP	SL, RFP	QCBS	Prior	January 2023	March 2023	April 2023	December 2023

<i>A3.3.3 Consulting Services to Strengthen the User Interface Platform (UIP)</i>	<i>1 360 000</i>	<i>CS</i>	<i>IPP</i>	<i>SL, RFP</i>	<i>QCBS</i>	<i>Prior</i>	<i>January 2023</i>	<i>March 2023</i>	<i>April 2023</i>	<i>December 2023</i>
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(*) the proposed dates are indicative and will be subject to adjustment at the project onset.

Competitive Methods are the following:

- Consulting Services (CS)
- Goods and Equipment's (GE)
- Works (W)
- International Procurement Process (IPP)
- National Procurement Process (NPP)
- Quality Cost Based Selection method (QCBS)
- Quality Based Selection (QBS)
- Fixed Budget Selection (FBS)
- Least Cost Selection (LCS)
- Consultants Qualifications Selection (CQS)
- Short List (SL) consulting services
- Prequalification (PQ) - for works, equipment's and goods,
- Request for Proposal (RFP) – CS
- Request for Bids (RFB) – Works, equipment's or goods