#### **Procurement Plan**

### I. General

- 1. Bank's approval Date of the procurement Plan: 22 August 2017
- 2. **Date of General Procurement Notice:**
- 3. **Period covered by this procurement plan:** The procurement period of project covered from 15 September 2017 to 30 December 2022

#### 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:

	Procurement Method	Contract Value Threshold US\$	Contracts Subject to Prior Review
1	ICB (Works)	≥ 10,000,000	All
2	NCB (Works)	□ 10,000,000	None
3	Shopping (Works)	□ 200,000	None
4	ICB (Goods and Non-Consultant Services)	≥ 2,000,000	All
5	NCB (Goods and Non-Consultant Services)	< 2,000,000	None
6	Shopping (Goods and Non-Consultant Services)	< 100,000	None
7	SSS (Goods)	Not Applicable	All

- **Prequalification**. Bidders for <u>Not applicable</u> shall be prequalified in accordance with the provisions of paragraphs 2.9 and 2.10 of the Guidelines.
- 3. Proposed Procedures for CDD Components (as per paragraph. 3.17 of the Guidelines: Not applicable.
- 4. Reference to (if any) Project Operational/Procurement Manual: Project Operations Manual to be prepared and adopted by EDM before effectiveness of the Financing Agreement
- 5. Any Other Special Procurement Arrangements: Not applicable.
- 6. Summary of the Procurement Packages planned during the first 18 months after project effectiveness:

1	2	3	4	5	6	7
Ref. No.	Description	Estimated Cost US\$ million	Packages	Domestic Preferen ce (yes/no)	Review by Bank (Prior / Post)	Comments
1	Summary of the ICB (Works)	118.19	2	Yes	Prior	
2	Summary of the ICB (Goods and Equipment)	11.35	6	Yes	Prior	
3	Summary of the SSS (Goods and Equipment)	2.47	2	No	Prior	
4	Summary of the ICB (Non-Consultant Services)	3.5	1	No	Prior	
5	Summary of the NCB (Works)	0.45	1	No	Post	
6	Summary of the NCB (Goods and Equipment)	0.6	2	No	Post	
7	SSS (Capacity Building under Non-Consultant Services)	0.15	1	No	Post	

## **III. Selection of Consultants**

**Prior Review Threshold**: Selection decisions subject to Prior Review by Bank as stated in Appendix 1 to the Guidelines Selection and Employment of Consultants:

	Selection Method	Contract Value Threshold US\$	Contracts Subject to Prior Review
1	QCBS (Consulting Services –Firms)	≥ 1,000,000	All
2	QCBS (Consulting Services –Firms)	$\geq$ 300,000 - $<$ 1,000,000	None
3	CQS/Other (QCBS/LCS) (Consulting Services –Firms)	< 300,000	None
4	Individual Consultant ( Consulting Services – Individuals (IC))	≥ 300,000	All
5	Individual Consultant ( Consulting Services – Individuals (IC))	< 300,000	None
	SSS (Consulting Services –Firms and Individuals (IC))	Not Applicable	All

- **2. Short list comprising entirely of national consultants**: Short list of consultants for services, estimated to cost less than \$ 300,000 equivalent per contract, may comprise entirely of national consultants in accordance with the provisions of paragraph 2.7 of the Consultant Guidelines.
- 3. Any Other Special Selection Arrangements: Not Applicable

# 4. Consultancy Assignments with Selection Methods and Time Schedule

1	2	3	4	5	6
Ref. No.	Description of Assignment	Estimated Cost US\$ million	Packages	Review by Bank (Prior / Post)	Comments
1	Summary of number of contracts that will be let under QCBS	2.9	2	Prior	
2	Summary of number of contracts that will be let under IC	0.53	1	Prior	
3	Summary of number of contracts that will be let under QCBS	1.45	6	Post	
4	Summary of number of contracts that will be let under IC	1.5	13	Post	
5	Summary of number of contracts that will be let under SSS	0.1	1	Prior	

PROCUREMENT
PLAN
Mozambique: Power Efficiency and Reliability Improvement Project (PERIP)
General Information
Country:
Mozambique
Banks Approval Date of the Original Procurem
Banks Approval Date of the Original Procurem Mozambique

Banka Approval Date of the Original Procurement Plan:
Revised Plan Date(s): (comma delineated, leave blank if none)

Project Name:
Loan / Gredit No:
IDA / VOZSO

Belectricity of Mozambique

WIGNETICS

MOZambique

Banka Approval Date of the Original Procurement Plan:
Revised Plan Date(s): (comma delineated, leave blank if none)
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WORKS																												/
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-qu Docum	ualification nents	Prequal Evaluation	ification on Report	Draft Biddir / Justi	ng Document	Specific Pr Notice /	ocurement Invitation	Bidding Doo Issu	cuments as led	Proposal Su Opening /	ubmission / / Minutes	Bid Evaluat and Recom for A	tion Report mendation ward	Signed (	Contract		ompletion
											Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual

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 Docu		Prequa Evaluation			ng Document lication		Invitation	Bidding Doo Issu	ied	Opening /	Minutes	for A	mendation ward			Contract Completion
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G1 / Acquisition on Office Equipment for the PIU Team	IDA / V0250	Component 3: Capacity Building and Implementation Support	Post	Request for Quotations	Open - National	Single Stage - One Envelope		10,000.00	10,777.03	Under Implementation							2016-11-24								2017-03-28		2017-05-29
G1-1 / Laptop computers for the Project PIU members	IDA / V0250	Component 3: Capacity Building and Implementation Support	Post	Request for Quotations	Open - National	Single Stage - One Envelope		9,000.00	0.00	Canceled							2016-11-14								2017-01-19		2017-02-21
G1-2 / Office Furniture for the Project PIU Members	IDA / V0250	Component 3: Capacity Building and Implementation Support	Post	Request for Quotations	Open - National	Single Stage - One Envelope		1,000.00	0.00	Canceled							2016-11-19								2017-02-14		2017-03-29

NON CONSULTING S	SERVICES																									
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 Docu			lification on Report		ng Document fication	Specific P Notice /		Bidding Dor		Proposal S Opening		Bid Evaluation Report and Recommendation for Award		I Contract	Contract Complete
											Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned Actual	Planned	Actual	Planned Actu
CS6 / Support from the current Service Provider to conclude implementation of the current Phase 1 of the SIGEM Project		Component 2: Enhancement of EDM Operational and Commercial Operations	Prior	Direct Selection	Direct			100,000.00		Pending Implementation	h				2016-10-31		2016-11-30							2017-02-10		2017-10-13
CS7-1 / Technical Audit to approximately 6,000 Meters from HV, MV and Big LV Customers across 16 EDM Area Service Centers	n IDA / V0250	Component 2: Enhancement of EDM Operational and Commercial Operations		Request for Bids	Open - International	Single Stage - One Envelope		80,000.00	0.00	Canceled					2017-03-17	2017-03-29	2017-03-29	2017-03-29			2017-05-15	2017-05-10	2017-06-14 2017-06-14	2017-08-29		2018-08-29
CS7-2 / Technical Audit to approximately 4,500 Energy Meters from HV, MV and Big LV Customers across the 16 EDM Area Service Centers for Rebidding subsequent to reduction of Scope of Services to fit within Available Budget	/ IDA / V0250	Component 2: Enhancement of EDM Operational and Commercial Operations	Post	Request for Bids	Open - International	Single Stage - One Envelope		300,000.00		Pending Implementation	1				2017-08-25		2017-08-30				2017-10-24		2017-12-13	2018-02-15		2019-02-15

CONSULTING FIRMS	3																										
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 R	Reference	Expression No			t and Draft r Proposals	Request for as Is		Opening of Proposals	Technical Minutes	Evaluation Prop		Combined Report a Negotiate		Signed	Contract	Contract C	ompletion
										Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual
CS1/PERIP/PPA / Engineering design and supervision for rehabilitation and upgrading transmission and distribution networks	IDA / V0250	Component 1: Rehabilitation and Upgrade of Network Infrastructure	Prior	Quality And Cost- Based Selection	Open - International		3,000,000.00	3,663,796.27	Signed	2016-07-27	2016-08-02	2016-08-17	2016-08-03	2016-09-30	2016-08-10			2016-11-14	2016-09-23	2016-12-14	2016-10-28	2017-01-18	2016-12-12	2017-03-15	2017-03-01	2022-01-16	
CS8 / Review of Feasibility Study for a National Control Center, Review Grid Code and Preparation of Bidding Documents		Component 1: Rehabilitation and Upgrade of Network Infrastructure	Prior	Consultant Qualification Selection	Open - International		150,000.00	234,624.13	Signed	2016-10-19	2016-10-10	2016-11-09	2016-10-11	2017-01-06	2016-12-21							2017-02-20	2017-05-23	2017-04-21	2017-08-01	2017-10-27	
CS11 / Financial Audit for the Project PPA funding		Component 3: Capacity Building and Implementation Support	Post	Least Cost Selection	n Open - International		30,000.00	0.00	Pending Implementation	2016-10-31		2016-11-30		2017-02-13				2017-03-31		2017-04-30		2017-06-04		2017-07-28		2018-02-28	
I19 / Implementation of Inventory and Valuation of the EDM Asset	JDA / V0250	Component 2: Enhancement of EDM Operational and Commercial Operations	Prior	Quality And Cost- Based Selection	Open - International		1,600,000.00	0.00	Under Review	2017-08-25		2017-08-31		2017-10-14				2017-11-30		2017-12-15		2018-01-18		2018-03-05		2018-07-05	
CS2 / Engineering Studies for Preparation of reinforcement of Power Generation at Ternane	IDA / V0250	Component 1: Rehabilitation and Upgrade of Network Infrastructure	Prior	Quality And Cost- Based Selection	Open - International		220,000.00	0.00	Canceled	2016-08-26	2016-11-08	2016-09-16	2016-11-11	2016-10-30				2016-12-14		2017-01-13		2017-02-17		2017-04-05		2020-04-30	

INDIVIDUAL CONSUL	TANTO																		
Activity Reference No. /	Loan / Credit No.	Component	Review Type	Method	Market Approach	Contract Type	Estimated Amount (US\$)	Actual Amount (US\$)	Process Status	Terms of I	Reference	Invita Identified Cons			gotiated tract	Signed	Contract	Contract C	ompletion
										Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual
CS3 / Transformation Team for EDM Restructuring Process		Component 2: Enhancement of EDM Operational and Commercial Operations	Prior	Individual Consultant Selection	Direct		100,000.00	0.00	Pending Implementation	2016-09-30		2016-11-15		2016-12-30		2017-02-24		2017-08-23	
CS10 / Preparation of Project Manual	IDA / V0250	Component 3: Capacity Building and Implementation Support	Post	Individual Consultant Selection	Direct		10,000.00	18,750.00	Under Implementation	2016-10-28	2017-06-16	2016-12-22		2017-02-06	2017-08-10	2017-03-27		2017-04-27	

CS4-2 / Post Implementation Review of SIGEM Project for ERP Component		Component 2: Enhancement of EDM Operational and Commercial Operations	Post	Individual Consultant Selection	Direct	25,000.00	0.00	Canceled	2016-09-08		2016-10-26		2016-12-09		2017-02-08		2017-08-07	
CS4-22 / Post Implementation Review of the ERP Component under SIGEM Project	IDA / V0250	Component 2: Enhancement of EDM Operational and Commercial Operations	Post	Individual Consultant Selection	Limited	25,000.00	18,950.00	Signed	2016-09-01	2016-09-06	2016-09-30	2016-09-21	2016-11-15	2016-10-21	2017-01-09	2016-12-20	2017-01-09	
CS4-1 / Post Implementation Review of SIGEM Project for CMS Component		Component 2: Enhancement of EDM Operational and Commercial Operations	Post	Individual Consultant Selection	Direct	25,000.00	0.00	Canceled	2016-09-08		2016-10-07		2016-11-21		2017-01-20		2017-07-20	
CS4-3 / Post Implementation Review of SIGEM Project for OMS & ICS Component		Component 2: Enhancement of EDM Operational and Commercial Operations	Post	Individual Consultant Selection	Direct	25,000.00	0.00	Canceled	2016-09-09		2016-10-25		2016-12-09		2017-02-10		2017-08-09	
CS4-4 / Post Implementation Review of SIGEM Project for PM Component		Component 2: Enhancement of EDM Operational and Commercial Operations	Post	Individual Consultant Selection	Direct	25,000.00	0.00	Canceled	2016-09-09		2016-10-26		2016-12-11		2017-02-10		2017-08-09	
CS4-11 / Post Implementation Review for the CMS Component under the SIGEM Project	IDA / V0250	Component 2: Enhancement of EDM Operational and Commercial Operations	Post	Individual Consultant Selection	Limited	25,000.00	22,250.00	Signed	2016-09-02	2016-09-06	2016-09-22	2016-09-21	2016-11-07	2016-10-21	2017-01-09	2016-12-20	2017-01-09	
CS4-33 / Post Implementation Review of the OMS & ICS Component under the SIGEM Project	IDA / V0250	Component 2: Enhancement of EDM Operational and Commercial Operations	Post	Individual Consultant Selection	Limited	25,000.00	23,950.00	Signed	2016-09-02	2016-09-06	2016-09-22	2016-09-21	2016-11-07	2016-10-21	2017-01-09	2016-12-20	2017-01-09	
CS4-44 / Post Implementation Review of the PM Component under the SIGEM Project	IDA / V0250	Component 2: Enhancement of EDM Operational and Commercial Operations	Post	Individual Consultant Selection	Limited	25,000.00	24,250.00	Signed	2016-09-01	2016-09-06	2016-09-23	2016-09-21	2016-11-08	2016-10-21	2017-01-09	2016-12-20	2017-01-09	
CS5 / Bidding Documents and procurement of Contractors for SIGEM phase 2		Component 2: Enhancement of EDM Operational and Commercial Operations	Post	Individual Consultant Selection	Direct	50,000.00	0.00	Pending Implementation	2016-10-09		2016-11-23		2017-01-09		2017-02-28		2017-08-27	
CS9-1 / ESIA and ESMP Study covering all Investment Components planned to be implemented in eight provinces to be covered by the Project	IDA / V0250	Component 3: Capacity Building and Implementation Support	Post	Individual Consultant Selection	Limited	80,000.00	98,190.00	Signed	2017-03-07	2016-04-01	2017-03-12	2016-05-03	2017-03-17	2016-06-01	2017-03-29	2016-10-18	2017-05-31	
CS9-2 / RPF Study to be carried out for all Investment Components planned to be implemented in all the eight provinces to be covered by the Project.	IDA / V0250	Component 3: Capacity Building and Implementation Support	Post	Individual Consultant Selection	Limited	70,000.00	68,796.00	Signed	2017-03-07	2016-04-01	2017-03-10	2016-04-01	2017-03-15	2016-06-06	2017-03-24	2016-12-06	2017-05-31	
CS7 / Audit of MV & HV Metering and Preparation of Metering Policy		Component 2: Enhancement of EDM Operational and Commercial Operations	Post	Individual Consultant Selection	Limited	80,000.00	0.00	Canceled	2016-09-30		2016-10-31		2016-11-30		2017-02-14		2017-07-14	
I14 / Operationalization of a Meter Calibration Lab, Special Store and Redesign of Meter Inspection as well as Establishing Testing Procedures on the field	IDA / V0250	Component 2: Enhancement of EDM Operational and Commercial Operations	Post	Individual Consultant Selection	Open	150,000.00	0.00	Under Implementation	2017-08-21	2017-08-01	2017-09-29		2017-10-20		2018-01-19		2018-08-20	
I8 / Preparation of Technical & Functional Specifications and other Technical Requirements for Supply and Installation of Geographical Information System (GIS) as well as Worforce Management (WFM)	IDA / V0250	Component 2: Enhancement of EDM Operational and Commercial Operations	Post	Individual Consultant Selection	Open	250,000.00	0.00	Under Implementation	2017-09-15	2017-08-27	2017-11-24		2017-12-15		2018-02-27		2020-02-28	
I6 / Design and Supervision on Supply and Implementation of Asset Management System (AMS) as well as of the Maintenance Management System (MMS)	IDA / V0250	Component 2: Enhancement of EDM Operational and Commercial Operations	Prior	Individual Consultant Selection	Open	300,000.00	0.00	Under Review	2017-09-13		2017-11-23		2017-12-29		2018-02-28		2020-02-28	
C12 / Delegation of Accountability and Authority Matrix (DAAM) for EDM	IDA / V0250	Component 3: Capacity Building and Implementation Support	Post	Individual Consultant Selection	Limited	80,000.00	0.00	Pending Implementation	2017-08-31		2017-09-11		2017-10-11		2017-12-11		2018-03-12	