

**Procurement Plan**  
**To be entered in STEP (Dept. of Energy Affairs)**

**I. General****1. Project Information**

Country: Malawi  
Project Name: Energy Sector Support Project  
Project ID: P099626

**2. Project Implementation Agency:** Ministry of Natural Resources Energy and Mining

**3. Date of the Procurement Plan:** June 2017

**4. Period Covered by this procurement plan:** July 2016-June 2017

**II. Thresholds for Prior Review, Procurement Approaches and Methods**

<b>A. Goods, Works and Non-Consulting Services</b>				
<b>Category</b>	<b>Prior Review (US\$ millions)</b>	<b>Procurement Approaches and Methods (US\$ millions)</b>		
		<b>Open International</b>	<b>Open National</b>	<b>Request for Quotation (RfQ)</b>
<b>Works</b>	$\geq 10$	$\geq 15.0$	$< 15$	$\leq 0.2$
<b>Goods, IT, and non-consulting services</b>	$\geq 1$	$\geq 1$	$< 1$	$\leq 0.1$
<b>B. Consulting Services</b>				
<b>Category</b>	<b>Prior Review (US\$ millions)</b>	<b>Short List of National Consultants (US\$ million)</b>		
		<b>Consulting Services</b>	<b>Engineering and Construction Supervision</b>	
<b>Consultants (Firms)</b>	$\geq 1$	$\leq 0.2$	$\leq 0.3$	
<b>Individual Consultants</b>	$\geq 0.1$	NA.	NA.	

**[Overall Project Procurement Risk is SUBSTANTIAL]**

**Notes:**

**Terms of Reference:** Terms of Reference for all contracts shall be cleared by the Bank, regardless of whether the assignment is for prior or post review.

**Advertisement:** Consultancy Service for Contracts estimated to cost US\$ 300,000 equivalent and above per contract shall be advertised in UNDB online in addition to advertising in National News Paper(s) of wide circulation and/or Regional News Paper(s).

**III. Packages for Goods, Works and Non-Consulting Services**

Sr./ No	Contract Description	Estimated Cost (US\$)	Review by Bank (Prior/Post)	Market Approach (Open-National/ International Limited etc.)	Selection Method (RFP, RFB, RFQ, DS etc.)	Evaluation Options (BAFO, Rated Criteria etc.)	Procurement Process: (Single/Multiple Stages; One/Two Envelopes etc)	Prequalification (Yes/ No)	Domestic Preference (Yes/No)	Expected date of bid/ proposal opening	Expected date of Contract Signature
<b>Goods</b>											
	Supply of One Motor vehicle	75,000	Post	Limited	RFQ		Single	No	No	October2017	Nov.2017
	Equipment for wind measurement study	768,374	Prior	International	RFB		Single	No	No		20 Oct 2015
<b>Works</b>											
<b>Non-Consulting Services</b>											

#### IV. Packages for Consulting Services

Sr. No	Contract Description	Estimated Cost (US\$)	Review by Bank (Prior/Post)	Market Approach (Open-National/International Limited etc.)	Selection Method (QCBS, FBBS, LCBS, QBS, CQS, DS etc.)	Shortlisting (Yes/ No)	Expected date of bid/ proposal opening	Expected date of Contract Signature	Comments
	Preparation of feasibility study for Lower Fufu	4,250,000	Prior	Open-International	QCBS	Yes		26 Sept 2014	Addendum of Euro 84,307 required
	Preparation of full independent ESIA for Lower Fufu	2,000,000	Prior	Open-International	QCBS	Yes		3 Oct 2014	Being implemented
	Preparation of feasibility study for Mpatamanga and Chimgonda	5,950,000	Prior	Open-International	QCBS	Yes		7 Nov 2014	Addendum of Euro 259,228 required
	To conduct Environmental and Social Impact Assessment -Mpatamanga	292,457	Prior	Open-International	QCBS	Yes		1 March 2016	Being implemented
	Undertake Geo Technical Investigations at Chimgonda and Mpatamanga	786,278	Prior	Open-International	QCBS	Yes		19 Nov 2015	Being implemented
	Technical Assistance for preliminary assessment of geothermal	1,554,126	Prior	Open-International	QCBS	Yes		15 Feb 2016	Being implemented
	Preparation of an Integrated Resource Plan (IRP) in Malawi	415,573	Prior	Open-International	QCBS	Yes		12 Jan 2016	Being implemented
	Technical Assistance for preparation of wind map	632,000	Prior	Open-International	QCBS	Yes		28 Jan 2014	Being implemented
	Technical Assistance Bagasse fueled Cogeneration Capacity	964,886	Prior	Open-International	QCBS	Yes		20 Jan 2015	Being implemented
	Procure Consultancy services on IPP	642,851	Prior	Open-International	QCBS	Yes		30 March 2015	Being implemented
	Procure Hydropower Expert	395,319	Prior	Open-International	INDV	Yes		8 Dec 2014	Engaged
	Dam Experts	200,00	Prior	Open-International	INDV	Yes		4 Nov 2016	Engaged

**Procurement Plan Template**  
**(For Contracts not yet initiated – to be entered in STEP)**  
**ESCOM**

**V. General**

**5. Project Information**

Country: Malawi  
 Project Name: Energy Sector Support Project  
 Project ID: P099626

**6. Project Implementation Agency: The Electricity Supply Corporation of Malawi Limited**

**7. Date of the Procurement Plan: 29 June 2017**

**8. Period Covered by this procurement plan: July 2017-June 2018**

**VI. Thresholds for Prior Review, Procurement Approaches and Methods**

<b>C. Goods, Works and Non-Consulting Services</b>				
<b>Category</b>	<b>Prior Review (US\$ millions)</b>	<b>Procurement Approaches and Methods (US\$ millions)</b>		
		<b>Open International</b>	<b>Open National</b>	<b>Request for Quotation (RfQ)</b>
<b>Works</b>	<b>≥ 10</b>	<b>≥ 15.0</b>	<b>&lt; 15</b>	<b>≤ 0.2</b>
<b>Goods, IT, and non-consulting services</b>	<b>≥ 2</b>	<b>≥ 5</b>	<b>&lt; 5</b>	<b>≤ 0.1</b>
<b>D. Consulting Services</b>				
<b>Category</b>	<b>Prior Review (US\$ millions)</b>	<b>Short List of National Consultants (US\$ million)</b>		
		<b>Consulting Services</b>	<b>Engineering and Construction Supervision</b>	
<b>Consultants (Firms)</b>	<b>≥ 1</b>	<b>≤ 0.3</b>	<b>≤ 0.3</b>	
<b>Individual Consultants</b>	<b>≥ 0.3</b>	<b>NA.</b>	<b>NA.</b>	

**[Overall Project Procurement Risk is SUBSTANTIAL]**

**Notes:**

**Terms of Reference:** Terms of Reference for all contracts shall be cleared by the Bank, regardless of whether the assignment is for prior or post review.

**Advertisement:** Consultancy Service for Contracts estimated to cost US\$ 300,000 equivalent and above per contract shall be advertised in UNDB online in addition to advertising in

National News Paper(s) of wide circulation and/or Regional News Paper(s).

## VII. Packages for Goods, Works and Non-Consulting Services

Sr./ No	Contract Description	Estimated Cost (US\$)	Review by Bank (Prior/Post)	Market Approach (Open-National/ International Limited etc.)	Selection Method (RFP, RFB, RFQ, DS etc.)	Evaluation Options (BAFO, Rated Criteria etc.)	Procurement Process: (Single/Multiple Stages; One/Two Envelopes etc)	Prequalification (Yes/ No)	Domestic Preference (Yes/No)	Expected date of bid/ proposal opening	Expected date of Contract Signature
<b>Goods</b>											
1	Supply and Delivery of printers and cameras for PIU	14500.00	Post	Limited	RFQ		Single stage, one envelop	No	No	2017/07/25	2017/08/15
2	Supply and Delivery of remaining utility tools	50000.00	Post	Limited	RFQ		Single stage, one envelop	No	No	2017/07/25	2017/08/15
3	Supply and Delivery of remaining utility equipment (Lot 2B) for Training School	200000.00	Prior	Limited	RFQ		Single stage, one envelop	No	No	2017/07/25	2017/08/15
4	Supply and delivery of generation spare parts (A and A dynamics)	15127.00	Prior	Direct	DIR		Single stage, one envelop	No	No	2017/07/18	2017/07/25
5	Supply and delivery of generation spare parts (ELCO)	38257.00	Prior	Direct	DIR		Single stage, one envelop	No	No	2017/07/18	2017/07/25
6	Supply and installation of AMR Meters	1497623.00	Prior	Open	RFB		Single stage, one envelop	No	No	2017/07/18	2017/07/25
7	Supply and Delivery of Training School Utility Tools	44620.39	Post	Limited	RFQ		Single Stage, One Envelop	No	No	2017/07/18	2017/07/25
8	Supply and Delivery of Training School consumables	82687.92	Post	Limited	RFQ		Single stage, one envelop,	No	No	2017/07/18	2017/07/25
9	Supply and delivery of Training School Safety Equipment	37358.51	Post	Limited	RFQ		Single stage, one envelop	No	No	2017/07/18	2017/07/25
<b>Works</b>											
1	Engineering, Design, Manufacturing, Supply, Installation, Testing and Commissioning of New & existing substations Lot 1-EMCO Ltd	9817493.44	Prior	Open	RFB		Single stage, one envelop	No	No	2017/07/18	2017/07/25
2	Engineering, Design, Manufacturing, Supply, Installation, Testing and Commissioning of New & existing substations Lot 2- Sieyuan-SEPD JV	9967914.12	Prior	Open	RFB		Single stage, one envelop	No	No	2017/07/18	2017/07/25
3	Engineering, Design, Manufacturing, Supply, Installation, Testing and Commissioning of New & existing substations Lot 3-Apollo International	8710439.00	Prior	Open	RFB		Single stage, one envelop	No	No	2017/07/18	2017/07/25
4	Supply and Installation Distribution Lines, Capacitor Banks, Electrification of Peri Urban Areas and Underground Cables Lot 1- MBH Power Limited.	6072882.00	Prior	Open	RFB		Single Stage, One Envelop	No	No	2017/07/18	2017/07/25
5	Supply and Installation Distribution Lines, Capacitor Banks, Electrification of Peri Urban	3593422.00	Prior	Open	RFB		Single Stage, One Envelop	No	No	2017/07/18	2017/07/25

	Areas and Underground Cables Lot 2- Lucky Exports										
6	Supply and Installation Distribution Lines, Capacitor Banks, Electrification of Peri Urban Areas and Underground Cables Lot 3- MBH Power Limited	1039637.00	Prior	Open	RFB		Single Stage, One Envelop	No	No	2017/07/18	2017/07/25
7	Supply and Installation Distribution Lines, Capacitor Banks, Electrification of Peri Urban Areas and Underground Cables Lot 4-CME Power	2543372	Prior	Open	RFB		Single Stage, One Envelop	No	No	2017/07/18	2017/07/25

**Non-Consulting Services**


**PROCUREMENT PLAN** Malawi : Energy Sector

**General Information**  
**Country:** Malawi **Bank / Approval Date of the Original Procurement Plan:** 2017-07-19  
**Project ID:** P099626 **Revised Plan Date(s): (comma delineated, leave blank if none)** 2018-08-01  
**Project Name:** Energy Sector **GPW Date:**  
**Loan / Credit No.:** IDA / 49800  
**Executing Agency(ies):** Ministry of Natural Resources, Energy and Mining, Electricity Supply Corporation of Malawi

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-qualification Documents		Prequalification Evaluation Report		Draft Bidding Document / Justification		Specific Procurement Notice / Invitation		Bidding Documents as Issued		Proposal Submission / Opening / Minutes		Bid Evaluation Report and Recommendation for Award		Signed Contract		Contract Completion	
											Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual
MW-ESCOM-18727-CW-RFB / Supply and installation of 33kV and 11kV distribution lines Lot 1	IDA / 49800	Component 1: Electricity Network Strengthening & Expansion	Prior	Request for Bids	Open - International	Single Stage - One Envelope		6,072,882.00	0.00	Pending Implementation					2017-06-21		2017-06-21					2017-06-21	2017-07-01	2017-07-03			2018-01-29	
MW-ESCOM-19691-CW-RFP / New and existing substations EMCO	IDA / 49800	Component 1: Electricity Network Strengthening & Expansion	Prior	Request for Proposals	Open - International	Single Stage - One Envelope	Y	9,817,493.44	0.00	Cancelled	2017-07-11		2017-07-11		2017-07-11		2017-07-11					2017-07-11	2017-07-11	2017-07-12			2017-12-09	
MW-ESCOM-19713-CW-RFB / New and existing substations-Seyuan-SEPD JV	IDA / 49800	Component 1: Electricity Network Strengthening & Expansion	Prior	Request for Bids	Open - International	Single Stage - One Envelope		9,967,914.12	0.00	Pending Implementation					2017-07-11		2017-07-11					2017-07-11	2017-07-16	2017-07-17			2017-12-14	
MW-ESCOM-19700-CW-RFB / New and existing substations-Apollo International	IDA / 49800	Component 1: Electricity Network Strengthening & Expansion	Prior	Request for Bids	Open - International	Single Stage - One Envelope		8,710,439.00	0.00	Pending Implementation					2017-07-11		2017-07-11					2017-07-11	2017-07-11	2017-07-11			2017-10-09	
MW-ESCOM-19703-CW-RFB / Distribution Lines Lot 1, MBH Power Limited	IDA / 49800	Component 1: Electricity Network Strengthening & Expansion	Prior	Request for Bids	Open - International	Single Stage - One Envelope		6,072,882.00	0.00	Pending Implementation					2017-07-11		2017-07-16					2017-08-27	2017-09-26	2017-10-31			2018-04-29	
MW-ESCOM-72081-CW-RFB / New and existing substations EMCO	IDA / 49800	Component 1: Electricity Network Strengthening & Expansion	Prior	Request for Bids	Open - International	Single Stage - One Envelope		9,817,493.44	0.00	Pending Implementation					2018-07-30		2018-07-30					2018-07-30	2018-08-04	2018-08-10			2018-09-28	

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-qualification Documents		Prequalification Evaluation Report		Draft Bidding Document / Justification		Specific Procurement Notice / Invitation		Bidding Documents as Issued		Proposal Submission / Opening / Minutes		Bid Evaluation Report and Recommendation for Award		Signed Contract		Contract Completion	
											Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual
MW-ESCOM-18743-GO-RFO / Supply and Delivery of Printers and Camera for the PUJ	IDA / 49800	Component 1: Electricity Network Strengthening & Expansion	Post	Request for Quotations	Limited	Single Stage - One Envelope		14,500.00	0.00	Pending Implementation							2017-07-11								2017-09-18		2017-11-13	
MW-ESCOM-18713-GO-RFO / Supply and Delivery of remaining utility equipment	IDA / 49800	Component 1: Electricity Network Strengthening & Expansion	Post	Request for Quotations	Limited	Single Stage - One Envelope		50,000.00	0.00	Pending Implementation							2017-07-11								2017-09-17		2017-11-12	
MW-ESCOM-18715-GO-RFO / Supply and Delivery of remaining utility equipment (Lot 2B) for Training School	IDA / 49800	Component 1: Electricity Network Strengthening & Expansion	Post	Request for Quotations	Limited	Single Stage - One Envelope		200,000.00	0.00	Pending Implementation							2017-07-11								2017-09-21		2017-11-16	
MW-ESCOM-19073-GO-RFO / Supply and delivery of training school consumables	IDA / 49800	Component 1: Electricity Network Strengthening & Expansion	Post	Request for Quotations	Limited	Single Stage - One Envelope		82,687.92	0.00	Pending Implementation							2017-06-26								2017-06-26		2017-08-25	
MW-ESCOM-19074-GO-RFO / Supply and delivery of training school utility tools	IDA / 49800	Component 1: Electricity Network Strengthening & Expansion	Post	Request for Quotations	Limited	Single Stage - One Envelope		44,620.39	0.00	Pending Implementation							2017-06-26								2017-06-26		2017-07-24	
MW-ESCOM-19075-GO-RFO / Supply and delivery of safety equipment	IDA / 49800	Component 1: Electricity Network Strengthening & Expansion	Post	Request for Quotations	Limited	Single Stage - One Envelope		37,358.51	0.00	Pending Implementation							2017-06-26								2017-06-26		2017-08-25	
MW-ESCOM-19714-GO-RFO / Supply of Generation spares-A and A Dynamics	IDA / 49800	Component 1: Electricity Network Strengthening & Expansion	Post	Request for Quotations	Limited	Single Stage - One Envelope		15,127.00	0.00	Pending Implementation							2017-07-11								2017-07-11		2017-09-29	
MW-ESCOM-19705-GO-RFO / Supply and delivery of generation spares-ELCO	IDA / 49800	Component 1: Electricity Network Strengthening & Expansion	Post	Request for Quotations	Open - International	Single Stage - One Envelope		38,257.00	0.00	Pending Implementation							2017-07-11								2017-07-11		2018-01-07	
MW-ESCOM-19700-GO-RFB / Supply and install AMR Meters	IDA / 49800	Component 3: Demand Side Management and Energy Efficiency Measures	Prior	Request for Bids	Open - International	Single Stage - One Envelope		1,497,623.00	0.00	Pending Implementation					2017-07-11		2017-07-11					2017-07-11	2017-07-11	2017-07-11			2017-09-09	

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-qualification Documents		Prequalification Evaluation Report		Draft Bidding Document / Justification		Specific Procurement Notice / Invitation		Bidding Documents as Issued		Proposal Submission / Opening / Minutes		Bid Evaluation Report and Recommendation for Award		Signed Contract		Contract Completion	
											Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual		

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 Reference		Expression of Interest Notice		Short List and Draft Request for Proposals		Request for Proposals as Issued		Opening of Technical Proposals / Minutes		Evaluation of Technical Proposal		Combined Evaluation Report and Draft Negotiated Contract		Signed Contract		Contract Completion	
										Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual		
MW-MNREM-17348-CS-QCBS Preparation of feasibility study for Lower Fulu	IDA / 49800	Component 2: Generation & Transmission Feasibility Studies	Prior	Quality And Cost-Based Selection	Open - International		1,321,842.00	0.00	Under Implementation	2017-06-08		2017-06-08		2017-06-08				2017-06-08		2017-06-08		2017-06-15	2017-07-20			2017-10-31	



MW-MNREM-17350-CS-QCBS / Preparation of feasibility study for Mpatamanga	IDA / 49800	Component 2: Generation & Transmission Feasibility Studies	Prior	Quality And Cost-Based Selection	Open - International		911,686.00	0.00	Under Implementation	2017-06-08		2017-06-08		2017-06-08				2017-06-08	2017-06-08		2017-06-15		2017-07-08		2017-08-03
MW-ESCOM-18723-CS-QCBS / Preparation of ESIA for 400kV Transmission BackboneLine	IDA / 49800	Component 1: Electricity Network Strengthening & Expansion	Prior	Consultant Qualification Selection	Open - International		600,000.00	0.00	Pending Implementation	2017-06-21		2017-06-21		2017-06-21							2017-07-15		2017-07-30		2018-04-26
MW-ESCOM-19712-CS-QCBS / Consultancy for ESCOM linesmen capacity building-AZOROM	IDA / 49800	Component 1: Electricity Network Strengthening & Expansion	Prior	Quality And Cost-Based Selection	Open - International		1,573,581.00	0.00	Pending Implementation	2017-07-11		2017-07-11		2017-07-11							2017-07-11	2017-07-11	2017-07-11	2017-07-12	2017-07-30
MW-ESCOM-19711-CS-QCBS / RAP for lines and substations	IDA / 49800	Component 1: Electricity Network Strengthening & Expansion	Prior	Consultant Qualification Selection	Open - International		289,437.00	0.00	Pending Implementation	2017-07-11		2017-07-11		2017-07-11							2017-07-11	2017-07-11	2017-07-11	2017-07-11	2017-09-09
MW-ESCOM-19706-CS-QCBS / Undertake feasibility study for backbone transmission line	IDA / 49800	Component 2: Generation & Transmission Feasibility Studies	Prior	Quality And Cost-Based Selection	Open - International		2,089,122.00	0.00	Pending Implementation	2017-07-11		2017-07-11		2017-07-11							2017-07-11	2017-07-11	2017-07-11	2017-07-11	2018-05-07

**INDIVIDUAL CONSULTANTS**

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 Reference		Invitation to Identified/Selected Consultant		Draft Negotiated Contract		Signed Contract		Contract Completion		
										Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	