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

A. Goods, Works and N	on-Consulting S	ervices		
	Prior Review	Procurement Appro	aches and Me	thods (US\$ millions)
Category	(US\$ millions)	Open International	Open National	Request for Quotation (RfQ)
Works	≥ 10	≥ 15.0	< 15	≤ 0.2
Goods, IT, and non- consulting services	≥1	≥1	< 1	≤ 0.1
B. Consulting Services				
Category	Prior Review	Short List of Nat	tional Consult	ants (US\$ million)
	(US\$ millions)	Consulting Service		ing and Construction Supervision
Consultants (Firms)	≥1	≤ 0.2		≤ 0.3
Individual Consultants	≥ 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).

Public Disclosure Authorized

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)	ication (Yes/ No)	Domestic Preference (Yes/No)	Expected date of bid/ proposal opening	Expected date of Contract Signature
Good	ls										
	Supply of One Motor vehicle	75,000	Post	Limited	RFQ		Single	No	No	October20 17	Nov.2017
	Equipment for wind measurement study	768,374	Prior	International	RFB		Single	No	No		20 Oct 2015
Wor	ks										
Non-	Consulting Services							-	-	-	-

IV. Packages for Consulting Services

Sr. No	Contract Description	Estimated	Review by	Market Approach	Selection Method	Shortlisting	Expected date of bid/	Expected date of	Comments
		Cost (US\$)	Bank	(Open-National/	(QCBS, FBBS,	(Yes/ No)	proposal opening	Contract Signature	
			(Prior/Post)	International	LCBS, QBS,				
				Limited etc.)	CQS, DS etc.)				
	Preparation of feasibility study for Lower Fufu	4,250,000	Prior	Open-	QCBS	Yes		26 Sept 2014	Addendum of
				International					Euro 84,307
					0.070				required
	Preparation of full independent ESIA for Lower	2,000,000	Prior	Open-	QCBS	Yes		3 Oct 2014	Being
	Fufu			International	0.070				implemented
	Preparation of feasibility study for Mpatamanga and	5,950,000	Prior	Open-	QCBS	Yes		7 Nov 2014	Addendum of
	Chimgonda			International					Euro 259,228
		202.457	Prior	0	OCDS	Yes		1 March 2016	required
	To conduct Environmental and Social Impact Assessment -Mpatamanga	292,457	PHOF	Open- International	QCBS	res			Being
	Assessment -mpatamanga			International					implemented
	Undertake Geo Technical Investigations at	786,278	Prior	Open-	QCBS	Yes		19 Nov 2015	Being
	Chimgonda and Mpatamanga	,,	11101	International	Q020	100		101101 2010	implemented
	Technical Assistance for preliminary assessment of	1,554,126	Prior	Open-	QCBS	Yes		15 Feb 2016	Being
	geothermal			International					implemented
	Preparation of an Integrated Resource Plan (IRP) in	415,573	Prior	Open-	QCBS	Yes		12 Jan 2016	Being
	Malawi			International					implemented
	Technical Assistance for preparation of wind map	632,000	Prior	Open-	QCBS	Yes		28 Jan 2014	Being
				International					implemented
	Technical Assistance Bagasse fueled Cogeneration	964,886	Prior	Open-	QCBS	Yes		20 Jan 2015	Being
	Capacity			International					implemented
	Procure Consultancy services on IPP	642,851	Prior	Open-	QCBS	Yes		30 March 2015	Being
				International					implemented
	Procure Hydropower Expert	395,319	Prior	Open-	INDV	Yes		8 Dec 2014	Engaged
				International					
	Dam Experts	200,00	Prior	Open-	INDV	Yes		4 Nov 2016	Engaged
				International					

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

C. Goods, Works and N	Ion-Consulting S	ervices		
	Prior Review	Procurement Appro	oaches and Me	ethods (US\$ millions)
Category	(US\$ millions)	Open International	Open National	Request for Quotation (RfQ)
Works	≥ 10	≥ 15.0	< 15	≤ 0.2
Goods, IT, and non- consulting services	≥ 2	≥ 5	< 5	≤ 0.1
D. Consulting Services				
Category	Prior Review	Short List of Nat	tional Consult	ants (US\$ million)
	(US\$ millions)	Consulting Service		ing and Construction Supervision
Consultants (Firms)	≥ 1	≤ 0.3		≤ 0.3
Individual Consultants	≥ 0.3	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).

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	Prequalif ication (Yes/ No)	Domestic Preference (Yes/No)	Expected date of bid/ proposal opening	Expected date of Contract Signature
				Lillited etc.)	etc.)	Cifiella etc.)	Envelopes etc)			opening	Signature
Good	ls										
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
Wor	ks										
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			I	I	I	Γ	1	1	

PROCUREMENT PLAN Malawi : Energy Sector

FLAN			
General Information			
Country:	Malawi		2017-07-19 2017-07-19
Project ID:	P099626	GPN Date:	
Project Name:	Energy Sector		
Loan / Credit No:	IDA / 49800		

Executing Agency(les): Ministry of Natural Resources, Energy and Mining, Electricity Supply Corporation of Malawi

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-q Docur		Prequal Evaluation	lification on Report	Draft Biddin / Justif			rocurement Invitation		cuments as ued	Proposal S Opening		and Recorr	tion Report Imendation ward	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		Component 1: Electricity Network Strengthening & Expansion	Prior	Request for Bids	Open - International	Single Stage - One Envelope		6,072,882.00		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		Component 1: Electricity Network Strengthening & Expansion	Prior	Request for Proposals	Open - International	Single Stage - One Envelope	Y	9,817,493.44	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		2017-12-09
MW-ESCOM-19713-CW-RFB / New and existing substations- Sieyuan-SEPD JV		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		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

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-c Docu		Prequal Evaluatio		Draft Biddir / Justi	ng Document fication	Specific P Notice /		Bidding Do Iss		Proposal Su Opening /	ubmission /	Bid Evaluat and Recom for A	mendation	Signed C	Contract	Contract Com	pletion
											Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned .	Actual
MW-ESCOM-18743-GO-RFQ / Supply and Delivery of Printers and Camera for the PIU	IDA / 49800	Component 1: Electricity Network Strengthening & Expansion	Post	Request for Quotations	Limited	Single Stage - One Envelope		14,500.00		Pending Implementation	1						2017-07-11								2017-09-18		2017-11-13	
MW-ESCOM-18713-GO-RFQ / Supply and Delivery of remaining utility equipment	g IDA / 49800	Component 1: Electricity Network Strengthening & Expansion	Post	Request for Quotations	Limited	Single Stage - One Envelope		50,000.00	0.00	Pending Implementation	1						2017-07-11								2017-09-17		2017-11-12	
MW-ESCOM-18715-GO-RFQ / Supply and Delivery of remaining utility equipment (Lot 2B) for Training School	3 IDA / 49800	Component 1: Electricity Network Strengthening & Expansion	Post	Request for Quotations	Limited	Single Stage - One Envelope		200,000.00		Pending Implementation	1						2017-07-11								2017-09-21		2017-11-16	
MW-ESCOM-19073-GO-RFQ / 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		Pending Implementation	1						2017-06-26								2017-06-26		2017-08-25	
MW-ESCOM-19074-GO-RFQ / 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		Pending Implementation	1						2017-06-26								2017-06-26		2017-07-24	
MW-ESCOM-19075-GO-RFQ / 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		Pending Implementation	1						2017-06-26								2017-06-26		2017-08-25	
MW-ESCOM-19714-GO-RFQ / 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		Pending Implementation	1						2017-07-11								2017-07-11		2017-09-29	
MW-ESCOM-19705-GO-RFQ / Supply and delivery of generation spares-ELCO	n 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-19709-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		Pending Implementation					2017-07-11		2017-07-11				2017-07-11		2017-07-11		2017-07-11		2017-09-09	

NON CONSULTING S	BERVICES																											
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-c Docu	ualification ments		lification on Report	Draft Biddir / Justi	ng Document fication	Specific Pro Notice / In	ocurement nvitation	Bidding Do		Proposal S Opening		Bid Evalua and Recon for A	tion Report Inmendation ward	Signed		Contract C	Completion
											Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual	Planned	Actual
																												1

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 F	teference	Expression Not		Short List and Draft Request for Proposals		r Proposals sued	Opening o Proposals		Evaluation Prop	of Technical	Combined Report a Negotiate	and Draft	Signed	Contract	Contract C	Completion
										Planned	Actual	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 fr Lower Fufu		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 fr Mpatamanga		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		2017-07-06		2017-08-03	

MW-ESCOM-18723-CS-CQS / 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-CQS / 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	2017-09-09
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

- 1	INDIVIDUAL CONSUL	DUAL 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