

**MINISTRY OF NATURAL RESOURCES ENERGY&ENVIRONMENT (MNREE)  
ELECTRICITY SUPPLY CORPORATION OF MALAWI (ESCOM)  
ENERGY SECTOR SUPPORT PROJECT**

65392

Latest Update: May 16, 2011

**I. General**

**1. Project information:**

**1.1 Project Name** : Energy Sector Support Project

**1.2 Project ID** : P099626

**1.3 Credit No.** : IDA-49800

**1.4 Grant No.** : IDA-H7150

**1.5 Project Implementing Agency (PIA):** Ministry of Natural Resources Energy & Environment (MNREE); Electricity Supply Corporation of Malawi (ESCOM)

**2. Bank's approval Date of the Procurement Plan:** May 19, 2011

**3. Date of General Procurement Notice:** Published online October 10, 2011 and UNDB Issue 809 of 31 October 2011

**4. Period covered by this procurement plan:** July 2011 to December 2012

**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: [Thresholds for applicable procurement methods (not limited to the list below) will be determined by the Procurement Specialist /Procurement Accredited Staff based on the assessment of the implementing agency's capacity.]

	<b>Procurement Method</b>	<b>Prior Review Threshold (USD)</b>	<b>Comments</b>
1.	ICB and LIB (Goods)	500,000 and above	All contracts
2.	NCB (Goods)	50,000 and below 500,000	First contract

	<b>Procurement Method</b>	<b>Prior Review Threshold (USD)</b>	<b>Comments</b>
3.	ICB (Works)	3,000,000 and above	All contracts
4.	NCB (Works)	50,000 and below 3,000,000	First contract above 1,000,000
5.	Direct Contracting	1,000 and Above	All contracts
6.	Shopping (Works)	50,000 and below	None
7.	Shopping (Goods)	50,000 and below	None

2. **Prequalification.** Not Applicable
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:** NONE
5. **Any Other Special Procurement Arrangements:** None

### 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:
- 2.

	<b>Selection Method</b>	<b>Prior Review Threshold</b>	<b>Comment</b>
1.	Competitive Methods LCS/SBCQ/QBS/QCBS/CQS/FBS (Firms)	USD200,000 and above	All contracts
2.	Single Source (Firms)	All Values	All Contracts
3	Individual Consultants	USD100,000 and above	All Contracts

2. **Short list comprising entirely of national consultants:** Short list of consultants for services, estimated to cost less than \$200,000 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

#### **IV. Procurement Packages with Methods and Time Schedule**

## COMPONENT 1 – ELECTRICITY NETWORK STRENGTHENING & EXPANSION

### a. Goods

1	2	3	4	5	6	7	8	9	10
Ref No.	Contract Description	Source of Funds	Proc. Unit	Procurement Method	Pre-qualification (Yes/No)	Domestic Preference (Yes/No)	Review by Bank (Prior/Post)	Expected Bid Opening Date	Comments
GSP1	Supply of generation spare parts for Tedzani I, II &III, Nkula B and Kapichira HEP	IDA	ESCOM	DC	No	No	Prior	Aug 2012	ESCOM will provide justification report for DC
GSP2	Supply of generation spare parts for Tedzani I, II &III, Nkula B and Kapichira HEP			DC					
GSP3	Supply of generation spare parts for Tedzani I, II &III, Nkula B and Kapichira HEP			DC					
GSP4	Supply of generation spare parts for Tedzani I, II &III, Nkula B and Kapichira HEP			ICB					
LVRE	Supply of LV reticulation equipment.	IDA	ESCOM	ICB	No	No	Prior	Oct 2012	

**b. Works**

1	2	3	4	5	6	7	8	9	10
Ref No.	Contract Description	Source of Funds	Procuring Unit	Procurement Method	Prequalification (Yes/No)	Domestic Preference (Yes/No)	Review by Bank (Prior/Post)	Expected Bid Opening Date	Comments
1A NUSS	Supply and installations New substations and Upgrading existing substations.	IDA	ESCOM	ICB	No	No	Prior	Feb 2013	Design and Draft Bidding Documents will be ready by mid December 2012
1B NRD L	Supply and installations New and rehabilitated distribution lines.	IDA	ESCOM	ICB	No	No	Prior	May 2013	Design and Draft Bidding Documents will be ready by March 2013

**c. Consultancy services**

1	2	3	4	5	6	7	8
Ref No.	Description of Assignment	Source of Funds	Procuring Unit	Selection Method	Review by Bank (Prior/Post)	Expected Proposal Submission Date	Comments
1BTT	Consultancy for capacity building for ESCOM technician and linesmen	IDA	ESCOM	QCBS	Prior	Sept 2011	Preparation of TOR will be started in June 2011
1C. CE	Consulting engineer for design of the project, preparation of bidding documents and supervise the implementation project	IDA	ESCOM	QCBS	Prior	Sept 2011	Preparation of TOR will be started in June 2011

## COMPONENT 2. GENERATION & TRANSMISSION FEASIBILITY STUDIES

### Consultancy

1	2	3	4	5	6	7	8
Ref No.	Contract Description	Source of Funds	Procuring Unit	Selection Method	Review by Bank (Prior/Post)	Expected proposal submission Date	Comments
2A.1 - FSG.	Preparation of feasibility study for Lower Fufu	IDA	MNREE	QCBS	Prior	Jan 2012	TOR is under preparation by the implementing agency
2A.2 - FSG.	Preparation of full independent ESIA for Lower Fufu	IDA	MNREE	QCBS	Prior	Jan 2012	TOR is under preparation by the implementing agency
2A.3 - FSG.	Preparation of feasibility study for Mpatamanga	IDA	MNREE	QCBS	Prior	May 2012	TOR is under preparation by the implementing agency
2A.4 - FSG.	Preparation of feasibility study for Chimgonda site	IDA	MNREE	QCBS	Prior	June 2012	TOR is under preparation by the implementing agency
2A.5 - FSG.	Independent engineering experts to ensure dam designs adhere to safety best practices	IDA	MNREE	QBS/IC	Prior	June 2012	
2A.6 - FSG.	Environmental and Social Advisory Panel	IDA	MNREE	IC	Prior	June 2012	

1	2	3	4	5	6	7	8
Ref No.	Contract Description	Source of Funds	Procuring Unit	Selection Method	Review by Bank (Prior/Post)	Expected proposal submission Date	Comments
2B.1 - FST	Preparation of feasibility study for backbone transmission line .	IDA	MNREE	QCBS	Prior	March 2012	TOR is under preparation by the implementing agency

### COMPONENT 3: DEMAND SIDE MANAGEMENT AND ENERGY EFFICIENCY MEASURES

#### a. Works

1	2	3	4	5	6	7	8	9	10
Ref No.	Contract Description	Source of Funds	Procuring Unit	Procurement Method	Prequalification (Yes/No)	Domestic Preference (Yes/No)	Review by Bank (Prior/Post)	Expected Bid Opening Date	Comments
3A.1 DSM - HWD &H WB	Derating of HWG heater elements and Installation of HWB insulation 'Blankets'	IDA	ESCOM	ICB	No	No	Prior	December 2011	
3B.1D SM - HWR	Wireless HWG load control	IDA	ESCOM	ICB	No	No	Prior	December 2011	

#### b. Consultancy

1	2	3	4	5	6	7	8
Ref No.	Contract Description	Source of Funds	Procuring Unit	Selection Method	Review by Bank (Prior/Post)	Expected proposal submission Date	Comments
3C. 1DS M. S. HWG	Supervision for derating of HWG heater elements, installation of HWG insulation blankets, installation of wireless load control	IDA	ESCOM	LCS	Prior	March 2012	ToRs ready by August 2011



## COMPONENT 4. CAPACITY BUILDING & TECHNICAL ASSISTANCE

### a. Goods

1	2	3	4	5	6	7	8	9	10
Ref No.	Contract Description	Source of Funds	Proc. Unit	Procurement Method	Prequalification (Yes/No)	Domestic Preference (Yes/No)	Review by Bank (Prior/Post)	Expected Bid Opening Date	Comments
4G. TA. DSPT	Distribution system planning tool and training	IDA	ESCOM	DC	No	No	Prior	October 2011	
4H. TA. TSE	Equipment for the technician and linesman training school	IDA	ESCOM	Shopping	No	No	Post	N/A (Shopping method)	
4I. TA.O H 1	Office hardware for ESCOM	IDA	MNREE	Shopping	No	No	Post	N/A (Shopping method)	
4I. TA.O H 2	Office hardware for MNREE	IDA	MNREE	Shopping	No	No	Post	N/A (Shopping method)	
4J . TA. VEC	One (1) vehicle for MNREE	IDA	MNREE	NCB (Goods)	No	No	Prior	January 2012	Utility type pick-up truck or mini-van/multi-person vehicle)

**b. Consultancy services**

1	2	3	4	5	6	7	8
Ref No.	Description of Assignment	Source of Funds	Procuring Unit	Selection Method	Review by Bank (Prior/Post)	Expected Proposal Submission Date	Comments
4A.TA RES.1	Technical Assistance for preparation of wind map	IDA	MNREE	QCBS	Prior	September 2012	
4A.TA RES.2	Technical Assistance for preliminary assessment of geothermal	IDA	MNREE	QCBS	Prior	September 2012	
4A.TA RES.3	Technical Assistance Bagasse- fuelled Cogeneration Capacity	IDA	MNREE	QCBS	Prior	November 2012	
4B.TA - ESS	Sectoral studies	IDA	MNREE	QCBS/IC	Prior	July 2012	To be further elaborated
4C.TA - IPP	Transaction advisers	IDA	MNREE	QBS/IC	Prior	October 2013	To be further elaborated
4D.TA ISC.1	Capacity building for the PMU, including training in WB procurement and FM procedures, project management, energy & power system technical planning, M&E systems, environmental and social safeguards	IDA	MNREE	N/A	Prior	December 2012	Comprehensive list of training requirements under preparation by MNREE
4E. TA. OCS 1	Operational consultancy support for the ESPS (e.g. IT support)	IDA	MNREE	QCBS/IC	Post	December 2012	
4D.TA ISC.2	Capacity building for the ESPS, including training in WB procurement and FM procedures, project management, energy planning, M&E systems, environmental and social safeguards	IDA	ESCOM	N/A	Prior	December 2012	Comprehensive list of training requirements under preparation by ESCOM
4E. TA. OCS 2	Operational consultancy support for the PMU (e.g. IT support)	IDA	ESCOM	QCBS/IC	Post	December 2012	

**c. Operating Costs**

1	2	3	4	5	6	7	8
<b>Ref No.</b>	<b>Description of Assignment</b>	<b>Source of Funds</b>	<b>Procuring Unit</b>	<b>Selection Method</b>	<b>Review by Bank (Prior/Post)</b>	<b>Expected Proposal Submission Date</b>	<b>Comments</b>
4F. TA IOC 1	Incremental Operating Costs for PMU	IDA	ESCOM	N/A	Post	N/A	
4F. TA IOC 2	Incremental Operating Costs for ESPS	IDA	MNREE	N/A	Post	N/A	

