

## Procurement Plan

### I. General

1. **Bank's approval Date of the procurement Plan: March 17, 2017**
2. **Date of General Procurement Notice:** 16<sup>th</sup> March 2016
3. **Period covered by this procurement plan:** March 2017 to Feb 2018

### II. Goods, Works, Consultant 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:

	<b>Type of Procurement</b>	<b>Prior Review Threshold (PRT) US\$ (Millions)</b>	<b>Comments</b>
1.	Works (Including turnkey, supply & installation of plant and equipment and PPP)	10	Substantial
2.	(Goods; Information Technology & Non-Consulting Services)	2	Substantial
3.	Consultant Services (Firms)	1	Substantial
4.	Consultant Services (Individual Consultants)	0.3	Substantial

2. **Prequalification.** NA
3. Proposed Procedures for CDD Components (as per paragraph. 3.17 of the Guidelines: NA
4. **Reference to (if any) Project Operational/Procurement Manual:**  
Available in Project files
5. **Any Other Special Procurement Arrangements:** NA
6. 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.
7. All TORs for the procurement of consultants services irrespective of the estimated cost of the assignment shall be reviewed and cleared by the TTL
8. Operating expenditures are neither subject to the Procurement and Consultant Guidelines nor prior or post reviews. Operating expenditures are normally verified by TTLs and FM specialists and obtained using the Borrower's national procurement and administrative procedures.

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9. Renewal or extension of individual consultants contracts hired for technical assistance and which are intended for a long-term period but signed for an initial period shorter than the duration of the project, and that have been prior reviewed, do not require procurement clearance if there is no substantial change in the terms and conditions of the contract.

**PROCUREMENT PLAN Kenya : KE Electricity Modernization Project**

**General Information**  
 Country: Kenya Bank's Approval Date of the Original Procurement Plan: 2016-12-01  
 Project ID: P120014 Revised Plan Date(s): (comma delineated, leave blank if non 2022-03-11  
 Project Name: KE Electricity Modernization Project GPN Date:  
 Loan / Credit No: IDA / 55870  
 Executing Agency(ies) Kenya Power and Lighting Company Ltd.

Activity Reference No. / Description	Loan / Credit No.	Component	Review Type	Method	Market Approach	Procurement Process	Prequalification (Y/N)	High SEA/SH Risk	Procurement Document Type	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
KE-KPLC-4553-CW-RFB / Design, Supply, and Installation of Advanced Metering Infrastructure (AMI) Systems to Support Revenue Recovery and Protection Programs	IDA / 55870	Component A: Improvement in Service Delivery and Reliability.	Prior	Request for Bids	Open - International	Single Stage - One Envelope				38,000,000.00	14,292,211.81	Signed					2016-12-20	2017-02-01	2016-12-25	2017-02-02			2017-02-05	2017-05-15	2017-03-07	2018-03-29	2017-04-11	2019-06-19	2017-10-08		
KE-KPLC-4718-CW-RFB / Design, Supply, Installation and Commissioning of automated load break switches	IDA / 55870	Component A: Improvement in Service Delivery and Reliability.	Prior	Request for Bids	Open - International	Single Stage - One Envelope				20,000,000.00	17,248,394.64	Signed					2016-12-22	2017-04-26	2016-12-27					2017-02-07	2017-08-30	2017-03-09	2018-02-21	2017-04-13	2018-08-17	2017-10-10	
KE-KPLC-5745-CW-RFB / Supply of line fittings, Installation and Commissioning LV networks for peri-urban electrification (6 lots)	IDA / 55870	Component C: Electrification Program	Prior	Request for Bids	Open - International	Single Stage - One Envelope				72,000,000.00	78,035,081.21	Signed					2017-01-24	2017-02-16	2017-01-29	2017-03-06			2017-03-12	2017-04-26	2017-04-11	2017-11-21	2017-05-16	2017-11-24	2017-11-12		
KE-KPLC-5746-CW-RFB / Engineering, Design, Supply, Installation and Commissioning of communication and substations control equipment to integrate specific Substations to existing SCADA (3 lots)	IDA / 55870	Component A: Improvement in Service Delivery and Reliability.	Prior	Request for Bids	Open - International	Single Stage - One Envelope				10,000,000.00	8,087,093.91	Cancelled					2017-01-25		2017-01-30				2017-03-13	2016-12-02	2017-04-12	2017-09-19	2017-05-17	2017-06-13	2017-11-13		
KE-KPLC-7961-CW-RFB / Engineering, Design, Supply, Installation and Commissioning of communication and substations control equipment to integrate specific Substations to existing SCADA (3 LOTS)	IDA / 55870	Component A: Improvement in Service Delivery and Reliability.	Prior	Request for Bids	Open - International	Single Stage - One Envelope				10,000,000.00	8,087,093.91	Signed					2017-02-21	2017-02-22	2017-02-26				2017-04-09	2016-12-02	2017-05-09	2020-05-25	2017-06-13	2017-06-13	2017-12-10		
KE-KPLC-159184-CW-Dir / Supply of Line Hardware, Installation and Commissioning of Extensions of MV lines, LV single Phase lines and Service Cables. (This includes the following counties: Garissa, Kajiado, Kiambu, Kitui, Machakos, Makueni, Mandera, Nairobi and Wajir).	IDA / 55870	Component C: Electrification Program	Prior	Direct Selection	Direct					9,657,449.18	11,995,051.36	Signed					2020-02-24	2020-09-08	2020-03-09	2020-09-09					2020-05-04	2020-06-04		2021-05-04			
KE-KPLC-162704-CW-RFB / Design, supply, installation and Commissioning of distribution Transformer metering system (DTMS).	IDA / 55870	Component B: Revenue Protection Program (RPP)	Prior	Request for Bids						10,000,000.00	0.00	Under Implementation					2020-03-12		2020-04-06				2020-05-18		2020-06-17		2020-07-29		2021-07-29		
KE-KPLC-229935-CW-RFB / Supply of Distribution Metering units (DTMS) Installation, Intergration into existing meter data management system (MDMS) Commissioning of Distribution Transformer metering System Head End (DTMS-Head End) and users training	IDA / 55870	Component B: Revenue Protection Program (RPP)	Post	Request for Bids	Open - International	Single Stage - One Envelope				7,000,000.00	0.00	Under Implementation					2021-11-09	2021-11-17	2021-11-14				2021-12-26		2022-01-25		2022-03-01		2022-10-27		

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
KE-KPLC-3723-CO-RFB / Design, Supply and Installation of a Laboratory including testing equipment for testing of Live Line Equipment	IDA / 55870	Component A: Improvement in Service Delivery and Reliability.	Prior	Request for Bids	Open - International	Single Stage - One Envelope		6,000,000.00	3,395,508.60	Signed					2016-11-24	2016-12-09	2016-11-29					2017-01-10		2017-02-09	2017-06-05	2017-03-16	2017-10-19	2017-09-12
KE-KPLC-4283-CO-RFB / TOOLS AND ACCESSORIES FOR LIVE LINE MAINTENANCE	IDA / 55870	Component A: Improvement in Service Delivery and Reliability.	Prior	Request for Bids	Open - International	Single Stage - One Envelope		5,000,000.00	7,567,592.88	Signed					2016-12-09	2017-02-28	2016-12-14					2017-01-25	2017-05-15	2017-02-24	2017-11-23	2017-03-31	2018-02-09	2017-09-27
KE-KPLC-4777-CO-RFB / LV lines Conductors and Cables - Procured under six (6) lots	IDA / 55870	Component C: Electrification Program	Prior	Request for Bids	Open - International	Single Stage - One Envelope		40,000,000.00	13,620,947.97	Signed					2016-12-21	2016-12-29	2016-12-26					2017-02-06		2017-03-08	2017-01-20	2017-04-12	2017-11-01	2017-10-09
KE-KPLC-4783-CO-RFB / LV lines Wooden Poles-Procured in six lots	IDA / 55870	Component C: Electrification Program	Prior	Request for Bids	Open - International	Single Stage - One Envelope		20,000,000.00	19,419,663.42	Signed					2016-12-21	2017-01-26	2016-12-26					2017-02-06	2016-09-28	2017-03-08	2017-02-01	2017-04-12	2017-04-25	2017-10-09

KE-KPLC-5743-GO-RFB / LV lines (Concrete Poles)	IDA / 55870	Component C: Electrification Program	Prior	Request for Bids	Open - International	Single Stage - One Envelope		10,000,000.00	8,768,163.71	Signed									2017-01-23	2017-01-28					2017-03-11	2017-04-10	2017-04-28	2017-05-15	2017-02-24	2017-11-11
KE-KPLC-5744-GO-RFB / Transformers (1000 Poles)	IDA / 55870	Component C: Electrification Program	Prior	Request for Bids	Open - International	Single Stage - One Envelope		2,000,000.00	1,956,336.00	Signed									2017-01-24	2017-01-29					2017-03-12	2017-04-11	2018-02-22	2017-05-16	2017-01-30	2017-11-12
KE-KPLC-5741-GO-RFB / LV lines (Pre- Paid Meters and Accessories )	IDA / 55870	Component C: Electrification Program	Prior	Request for Bids	Open - International	Single Stage - One Envelope		17,600,000.00	13,134,375.00	Signed									2017-01-23	2017-02-16	2017-01-28				2017-03-11	2017-04-10	2017-04-23	2017-05-15	2017-06-08	2017-11-11
KE-KPLC-11293-GO-RFB / SUPPLY OF TRUCK MOUNTED AERIAL PLATFORMS	IDA / 55870	Component A: Improvement in Service Delivery and Reliability.	Prior	Request for Bids	Open - International	Single Stage - One Envelope		9,000,000.00	5,707,047.82	Signed									2017-03-31	2017-04-04	2017-04-05				2017-05-17	2017-06-16	2017-08-25	2017-07-21	2017-12-05	2018-01-17
KE-KPLC-275120-GO-RFB / Supply of Cables-10mm <sup>2</sup> PVC Concentric Aluminum Cables.	IDA / 55870	Component C: Electrification Program	Post	Request for Bids	Open - International	Single Stage - One Envelope		1,020,000.00	0.00	Under Implementation									2022-02-06	2022-02-07	2022-02-11	2022-02-15			2022-03-25	2022-04-24		2022-05-29		2022-11-25
KE-KPLC-275598-GO-RFB / Supply of Supervisory Control and Data Acquisition/Energy Management System (SCADA/EMS) Extension for Distribution Substations	IDA / 55870	Component A: Improvement in Service Delivery and Reliability.	Post	Request for Bids	Open - International	Single Stage - One Envelope		1,797,567.00	0.00	Under Implementation									2022-02-04	2022-03-08	2022-02-09				2022-03-23	2022-04-22		2022-05-27		2022-11-23
KE-KPLC-282860-GO-RFB / Procurement of Additional Tools and Calibration Equipment for Sustainability of Low Line Maintenance KPI/6A.1/OT/6/22/A98	IDA / 55870	Component A: Improvement in Service Delivery and Reliability.	Prior	Request for Bids	Open - International	Single Stage - One Envelope		2,420,809.09	0.00	Pending Implementation									2022-03-10	2022-03-15					2022-04-14	2022-04-24		2022-05-19		2022-11-15

**NON CONSULTING 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-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				
KE-KPLC-5740-NC-RFB / Inspection Agency For Wooden Poles	IDA / 55870	Component C: Electrification Program	Post	Request for Bids	Open - International	Single Stage - One Envelope		600,000.00	0.00	Under Implementation																						
KE-KPLC-17281-NC-RFB / Procurement of Non-Consultant Services of an Inspection Agency for Inspections of Smart Metering.	IDA / 55870	Component B: Revenue Protection Program (RPP)	Prior	Request for Bids	Open - International	Single Stage - One Envelope		2,000,000.00	0.00	Under Implementation																						
KE-KPLC-189577-NC-DIR / Procurement of non-consulting services for network data collection and clean-up.	IDA / 55870	Component A: Improvement in Service Delivery and Reliability.	Prior	Direct Selection	Direct			3,000,000.00	0.00	Under Implementation																						

**CONSULTING FIRMS**

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	Planned	Actual			
KE-KPLC-5315-CS-QCBS / Supervision of supply of line fittings, installation and Commissioning of LV networks for peri-urban electrification.	IDA / 55870	Component C: Electrification Program	Prior	Quality And Cost-Based Selection	Open - International		1,400,000.00	3,859,800.00	Signed	2017-01-09	2017-01-19	2017-01-30			2017-03-09	2017-04-03			2017-04-06	2017-05-08	2017-05-06			2017-06-10	2018-06-04	2017-07-15	2018-08-23	2018-07-15		

**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													
KE-KPLC-17284-CS-NDV / SUPERVISION OF SUPPLY, TESTS, COMMISSIONING AND FUNCTIONALITY OF THE ADVANCED METERING INFRASTRUCTURE (AMI) SYSTEM	IDA / 55870	Component B: Revenue Protection Program (RPP)	Post	Individual Consultant Selection	Limited		180,000.00	0.00	Under Implementation	2017-06-12	2020-12-02	2017-06-17					2017-07-08		2017-08-12			2018-02-08										
KE-KPLC-163148-CS-CDS / Consultancy services for Facility Data Base (FDB) Review & Assessment and Facility Data Base (FDB) Related Process Review & Re-Engineering.	IDA / 55870	Component B: Revenue Protection Program (RPP)	Post	Direct Selection	Direct		100,000.00	0.00	Under Implementation	2020-03-20	2020-05-15	2020-03-30					2020-06-03						2020-11-30									
KE-KPLC-204027-CS-CDS / PROCUREMENT OF CONSULTANCY SERVICES FOR PROJECT SUPERVISION AND MANAGEMENT OF WORKS-LAST MILE CONNECTIVITY PROJECT UNDER -KENYA ELECTRICITY MODERNIZATION PROJECT (KEMP)	IDA / 55870	Component C: Electrification Program	Prior	Direct Selection	Direct		2,000,000.00	1,605,550.00	Signed	2020-11-11	2020-12-02	2020-11-21	2020-12-03							2021-01-25	2021-06-10			2021-07-24								