



Kenya Power

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Our Ref: KP1/9A.3/OT/07/19-20/li

25th September 2019

TO ALL TENDERERS

RE: ADDENDUM 2 - TENDER NO. KP1/9A.3/OT/07/19-20 FOR SUPPLY OF STREET LIGHTING MATERIALS

Please refer to the above Tender. We make the following clarifications and amendments to the Principal Tender Document (hereinafter abbreviated as the PTD) for Supply of Street Lighting Materials.

1. RELATIONSHIP WITH THE PRINCIPAL TENDER DOCUMENT

Save where expressly amended by the terms of this Addendum, the PTD shall continue to be in full force and effect. The provisions of this Addendum shall be deemed to have been incorporated in and shall be read and construed as part of the PTD.

2. TECHNICAL CLARIFICATION ON TENDER NO. KP1/9A.3/OT/07/19-20 FOR SUPPLY OF STREET LIGHTING MATERIALS

Reference is made to your emails, seeking clarification on the above Tender. The clarifications are made as below;

No.	Bidder Question	KPLC Clarification															
1.	According to the specifications document schedule 4.4.7 supported by table 7 the lamps sought are 150W, 250w and 400W also supported by most parts of the specification document while in schedule 4.5.4 and table 8 gives specifications for only 100W and 150W rated led bulbs. To support this discrepancies, the Led performance ratings input powers under the technical particulars is only indicated as 80W, 90W, 100W, 110W and 90W. This is contrary to some of the items indicated in the schedule of requirements the	<p>As per tender schedule of requirement, the items required are in clause 4.3.2 table 4, clause 4.3.8 table 5 and clause 4.5.4 table 8 and all other requirements as per schedule. Kindly comply to this.</p> <p>Table 5 is amended as below</p> <table border="1"><thead><tr><th>LED Input Power</th><th>Minimum Lumen Efficacy, Lm/W</th><th>Power Factor</th><th>Rated Lumen (Lm) at 25°C(±5%)</th><th>Measured Lumens Output after loses(measured at steady state) ±5%</th></tr></thead><tbody><tr><td>120</td><td>≥165</td><td>≥0.95</td><td>19800</td><td>14850</td></tr><tr><td>150</td><td>≥165</td><td>≥0.95</td><td>24750</td><td>18600</td></tr></tbody></table>	LED Input Power	Minimum Lumen Efficacy, Lm/W	Power Factor	Rated Lumen (Lm) at 25°C(±5%)	Measured Lumens Output after loses(measured at steady state) ±5%	120	≥165	≥0.95	19800	14850	150	≥165	≥0.95	24750	18600
LED Input Power	Minimum Lumen Efficacy, Lm/W	Power Factor	Rated Lumen (Lm) at 25°C(±5%)	Measured Lumens Output after loses(measured at steady state) ±5%													
120	≥165	≥0.95	19800	14850													
150	≥165	≥0.95	24750	18600													

	lamps sought are indicated as 80W, 100W, 120W and 150W.	
2.	Do you require LED lanterns + the drivers or just lanterns that use normal drivers??	As per schedule of requirement; (i) There are Lots for complete LED lanterns with constant current drivers complying to clause 4.3.2 and sub clause 4.3.2.2 and (ii) A Lot for the constant current drivers alone to be used in repairs work
3.	Do you require LED Lanterns + Programmable drivers or LED lanterns that use programmable drivers?	As per schedule of requirement; (i) There is a Lot for LED lanterns with programmable drivers complying to clause 4.3.2 and sub clauses 4.3.2.4 & 4.3.2.8 and (ii) A Lot for the programmable drivers alone to be used in repairs work
4.	Table For Schedule of guarantee technical particulars as per tender specification not provided	The GTPS are provided for in Appendix F from pages 53/79 to pages 79/79
5.	If the manufacturer has a distributor here locally can the distributor issue a manufacturers authorization/ distributors authorization?	The manufacturers authorization and guaranteed technical parameters are the sole discretion of the manufacturer.
6.	What is the wattage specification of the ignitors- 150W,250W or 400W?	150w
7.	Which type of photocell do you need. Is it Type 1(ordinary PECU),Type 2 (PECU Complete with a timer switch) or type 3 (GSM enabled PECU with timer switch)?	PECU type 2
8.	Warranty, since it is mentioned in the standard form that the warranty period is as per specification, do we need to still indicate the exact period for each item in the warranty form or it will be referenced in the specification? Do we need separate warranty form for each item?	Each item warranty shall be provided in the tender for evaluation
9.	Do you we need to provide 4 reference letters from the manufacturer and 4 reference letter from supplier?	The manufacturer

10.	Can we get the manufacturers authorization from different manufactures since the products are different?	Each manufacturer shall authorize their products
11.	Item number 2: PHOTOCELLS (As per the specification there are THREE types of PECU kindly advise / clarify which one KPLC requires/needs	The photocell required is PECU II
12.	Missing specs for welding sets	Uploaded on the SRM portal and KPLC's website
13.	Missing specs for bending Street Lighting Bracket Bending Machine	The Technical specifications shall be communicated to later as they are being revised
14.	Beam angle for floodlight not specified	25° 60° 90°

3. **TENDER CLOSING DATE**

Kindly note the Tender Closing Date has been extended to **22nd October 2019**, please note clarifications shall be attended to 7 (seven) days prior to Tender closing date as per clause 3.6 of the Tender document.

All other terms and conditions remain as per the Principal Tender Document (PTD).

Yours faithfully,

FOR: THE KENYA POWER & LIGHTING COMPANY LIMITED



JANE NDINYA
AG. SUPPLY CHAIN MANAGER, PROCUREMENT

