



Tender Addendum 1

Project: Completion of Construction of 220kV Nairobi Ring Substations

Tender No.: KETRACO/PT/015/2015

Notice to All Tenderers

The following amendments are made to the specified provisions of the Tender document for the Completion of the Construction of 220kV Nairobi Ring Substations.

Save where expressly amended by the terms of this Clarification, the Principal Tender Document shall continue to be in full force and effect.

Bind the attached Tender Addendum 1, consisting of 4 pages (including this page) into the copy of the Tender Documents. These documents should be returned along with the completed Form of Tender.

Tenderers are to confirm acknowledgement with tender submission.

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Date: 22nd June 2016

Tender No.: KETRACO/PT/015/2015

Tender Addendum 1 has been received and incorporated in the Tender Documents.

Name of Tenderer
(in block letters): _____

Date: _____

Signed for the
Tenderer by: _____

In the Office
Bearer capacity of: _____

Name
(in block letters): _____

ADDENDUM 1

The following Addendum shall modify and form part of the bid documents for the Completion of Construction on 220kV Nairobi Ring Substations.

This addendum modifies the following sections of the Bid Documents:

1. *Appendix 11 - Technical Specifications 220kV Busbar Power VT - Isinya Substation*
2. *Appendix 12 - Technical Specifications for Kimuka 400kV OHL & Komarock 220kV OHL*
3. *Appendix 13 - Schedules of Technical Information - LILO to KOMAROCK SUBSTATION*
4. *Appendix 14 - Schedules of Technical Information - LILO to KIMUKA SUBSTATION*
5. *Price Schedules Revision 1* provided in excel format
6. *Appendix 15 - Coordinates of the Komarock 220/66kV Substation*
7. Clause ITB 23.1 and 26.1 of *Section II - Bid Data Sheet* shall be revised as follows:

D. Submission and Opening of Bids	
ITB 23.1	<p>For <u>bid submission purposes</u> only, the Employer's address is :</p> <p>Attention: Company Secretary Kenya Electricity Transmission Company Ltd Kawi House, Off Popo Road, South C, PO Box 34942 – 00100, Nairobi, Kenya.</p> <p>The deadline for bid submission is: Date: 26th July, 2016 Time: 10:00 a.m.</p> <p>Bidders shall not have the option of submitting their bids electronically.</p>
ITB 26.1	<p>The bid opening shall take place at:</p> <p>Kenya Electricity Transmission Company Ltd Kawi House, Off Popo Road, South C, PO Box 34942 – 00100, Nairobi, Kenya.</p> <p>Date: 26th July, 2016 Time: 10.05 a.m.</p> <p>No minimum number of bids is required in order to proceed to bid opening.</p>

8. Clause 24.16.7 of *Appendix 10 - Technical Specifications for Substations* shall be revised as follows:

24.16.7 Earthworks and Excavation

24.16.7.1 Character of Ground

The Contractor must satisfy himself as to the ground conditions on the site, including the character of the strata to be excavated, obstructions, possibility of flooding and suchlike, and shall employ excavation techniques and equipment best suited to the site conditions.

24.16.7.2 Earthworks and Excavation Generally

Unless otherwise stated in the Contract the rates for earthworks and excavation shall be held to include for excavation in any material including rock and also all works required to ensure the platform height of Komarock substation is at least 1 metre above the flood level.

24.16.7.3 Rock Excavation

The term “rock” shall mean a material which in the opinion of the Project Manager cannot be excavated except by means of explosives or compressed air drilling equipment. Boulders over one quarter (0.25) cubic metres in volume will be classed as rock and those of lesser volume as normal excavation.

9. Clause 7.1 of *Section I – Instructions to Bidders* shall be revised as follows:

<p>7. Clarification of Bidding Document, Site Visit, Pre-Bid Meeting</p>	<p>7.1 Any prospective Bidder requiring clarifications of the Bidding Documents shall contact the Employer in writing at the Employer’s address indicated in the BDS or raise his enquiries during the pre-bid meeting if provided for in accordance with ITB 7.4. The Employer will respond to any request for clarification, provided that such request is received no later than twenty eight (28) days prior to the deadline for submission of bids. The Employer shall forward copies of its response to all Bidders who have acquired the Bidding Documents in accordance with ITB 6.3, including a description of the inquiry but without identifying its source. If so specified in the BDS, the Employer shall also promptly publish its response at the web page identified in the BDS. Should the clarification result in changes to the essential elements of the Bidding Documents, the Employer shall amend the Bidding Documents following the procedure under ITB 8 and ITB 23.2.</p>
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10. Clause 17.7 of *Appendix 10 - Technical Specifications for Substations* shall be revised as follows:

17.7 Training

Works to be done under this section include training of KETRACO’s personnel to operate and maintain equipment efficiently and safely. There shall be no constraints on the number and category of KETRACO’s personnel to be trained.

The training shall cover design, operation, maintenance and testing aspects of the offered equipment. A training programme shall be submitted and mutually agreed and be implemented at least 30 days prior to shipment of the equipment.

The training programme shall include on -site training of KETRACO personnel to provide them with experience in 66kV cable jointing and all associated activities. The Contractor shall submit training details to KETRACO for approval and shall also supply a video CD describing the various steps of cable jointing relevant to this project. All costs associated with the on-site training shall be deemed to be included in the Contract Price.

In addition the Contractor shall provide specific protection and control training to two members of KETRACO staff in their main design offices. Training shall be specific to the Nairobi Ring Project. Each KETRACO Engineer will be required to spend a minimum of 2 weeks at the Contractors design offices for training purposes. The Contractor shall provide for each KETRACO Engineer, one economy class return air ticket.