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Our Ref: KETRACO/PT/016/2020

01st December, 2020

Notice to all Bidders

RE: TENDER ADDENDUM AND CLARIFICATION 1

RE: TENDER FOR DESIGN, CONSTRUCTION & COMMISSIONING OF TEMPORAL BY-PASS AND PERMANENT RECONSTRUCTION OF A SECTION ON 132KV SONDU – KISUMU TRANSMISSION LINE; KETRACO/PT/016/2020

The following amendments are made to the specified provisions of Tender for Design, Construction & Commissioning of Temporal By-Pass and Permanent Reconstruction of a Section on 132kV Sondu – Kisumu Transmission Line - KETRACO/PT/016/2020. Save where expressly amended by the terms of this clarification, the Principal Tender Document shall continue to be in full force and effect.

Find herein the ADDENDUM and CLARIFICATION No. 1, consisting of THREE (3) pages into the Principal Tender Documents. This document should be returned along with dully filled Form of Tender.

	Item	Clarification Sought	Response to Clarification
1	Tender Security	Tender Security amount is not specified	Refer to Section III of the Tender document.
	Amount	in the tender document, please confirm	(Appendix to Conditions of Contract)
	_	the amount?	Between one (1) percent and three (3) percent
			of the value of the Works. The tender
		11 / X	Security value shall be Two (2) percent of
_			the tender value.
2	Manufacturers	Manufacturer's Authorization Format	Required. Standard form attached.
	Authorization	not provided in the Tender Document.	
	m - 5 - 1	Please confirm if it is required.	
3	Tower Drawings	Type S tower Fabrication drawing.	Fabrication drawings shall be provided to the
			winning bidder to facilitate tower
1	ODOWAT	T	manufacture.
4	OPGW Type	Type of Optical Fiber required for this	ITU G.652D to match the existing
		tender. We shall appreciate it if you	1 1
		could please check and confirm whether the fiber is of ITU G.652D or G.655	
		The state of the s	
5	OPGW Quantity	Type Please Clarify if the total quantity of	D-f4- Dill60 - 4'' /0 1 1 1 6 4
3	OFG w Quantity	OPGW required is 3.5kms or it is	Refer to Bills of Quantities/Schedule of rates:
1			3kms for works and 8kms as spare.
6	Short Circuit Parent	3.5kms+8.0kms (spare) =11.5kms. Ongoing through the GTP sheets, it is	Defente Technical data days
0	Short Cheuit Falent	noted that the short circuit current rating	Refer to Technical data sheet.
	,	required is 496 kA2 sec which is an	,
		abnormally high figure and not required	
		for OPGW.	\
7	Bid Security	Bid Security Amount	Refer to item no. 1
	Did Security	Did Security Amount	Refer to item no. I

0	D:4 V-1:4%	D:17/1:1: : (0.1 00.1	00 D
8	Bid Validity	Bid Validity is 60 days or 90 days, please confirm	90 Days
9	Audit Domonto	-	3 Years
9	Audit Reports	As per ITT 2.1.2 F the Audit Reports require for five years while 6.3.3 is	3 Years
10	Project Completion	asking for 3 years. Confirm.	12 Months.
10	Project Completion time	Completion time for the project	12 Months.
11	Attachments	Please confirm the attachments to be	Question not clear.
		attached under item "4.	
		SPECIFICATIONS, DRAWINGS, &	
		BILL OF QUANTITIES/SCHEDULE	
		OF RATES" as the same has been asked	-
		to attach under "6.2 TECHNICAL	
		EVALUATION CRITERIA 6.2.6 &	
		Financial Criteria	
12	Attachments	Item to be attached under 6.2.14 (attach	Question not clear. All addenda issued should
		any Addenda & required documents)	be submitted with the bid document.
13	Form of Invitation	Additionally, whether we have to submit	No. This is an open tender.
	for Tenderers	the Form "FORM OF INVITATION	The second secon
		FOR TENDERS"	
15	Tender Security	Please clarify amount (or Percentage) of	Refer to the response in item no.1
		the tender security. This is not	
		mentioned within the tender document.	l
16	60 Feet Long	Please provide us with the drawings for	Bidder's responsibility to Generate drawings
	Wooden Pole	these structures to enable us come up	based on his design proposal.
	Structures	with the design.	
17	OPGW	Please provide us with the size/type of	48 cores
		OPGW to be provided, in terms of how	
10	a 10 a	many cores.	
18	Self-Supporting	Please supply us with the drawings for	Drawings shall be provided to the winning
	steel tower (Type S	the towers to include dimensions. This	bidder to enable manufacture of towers,
	Suspension)	shall enable us understand the size and	
		weight of the towers to quote for. This is because KETRACO has indicated that it	1
	,	shall supply the drawings after bidding, which may disadvantage bidders in	1
		doing the quotations.	j
19	Factory Acceptance	For How long shall the 3 personnel from	Five Working days excluding travel days.
17	Tests	KETRACO be attending the FAT.	Tive working days excluding traver days.
20	Closing Date	Please extend the closing date by two	Closing Date extended to 16 th December,
	3	weeks to 23 rd December 2020 to allow	2020.
		bidders respond to these clarifications.	
21	Vandalism and	Who will be responsible for the security	Contractor
	Theft of Materials	during project implementation	
	during construction		The state of the s
22	By-Pass route	Will by-pass route be shared	Yes
23	Drawings	When will the drawings be shared	Refer to item no. 18
24	Access to Line	Will access be an issue	This is an already acquired corridor. To
	Corridor		access the corridor, the contractor shall keep
	1		to all existing roads and tracks.
25	Type Test for	We refer to the price schedule item 3.1	Required
	tower, OPGW and	and 3.2 which require type test for	
	Conductor.	tower, OPGW and Conductor.	
		For a small requirement will KETRACO	
		look for a type test as this would	

1		considerably delay the works also, Please confirm whether its required	
26	Drawings for tower	According to the price schedules, item 4: mandatory spares, we are required to supply Towers type S Suspension tower (6no) and schedule B. Please provide fabrication drawings to enable us to know the required quantity in tonnes. Or otherwise clarify the tonnage per tower required.	Refer to the response to clarification in item no. 1. Bidders responsibility to quantify and quote for the towers specified.
27	KETRACO stores	Please clarify the Particular KETRACO stores as the destination for transport of all materials	KETRACO'S 400/220kV Kibos Substation in Kisumu.
28	Route km	Please confirm that 'route km' shall mean 3 circuit x no. Of km of line; while km shall mean 1 circuit length in km.	Route km shall be taken as the length of the transmission line section to be reconstructed or re-routed.

The new Tender Closing Date is 16th December 2020 at 10.00am local time. All other terms and conditions of the tender document remains the same.

PETER NJEHIA

SENIOR MANAGER, SUPPLY CHAIN