

KENYA ELECTRICITY GENERATING COMPANY LIMITED PLC

KGN~KIP~029~2023

RFx: 5000014015

TENDER FOR REHABILITATION OF STEAM SYSTEM AND FABRICATION WORKS AT KIPEVU III POWER STATION.

(CITIZEN CONTRACTORS).

Addendum No.2

06th December 2023

In accordance with the TENDER FOR REHABILITATION OF STEAM SYSTEM AND FABRICATION WORKS AT KIPEVU III POWER STATION. KenGen issues an Addendum No.2 as follows:

1. <u>Changes in Mandatory Requirements</u> <u>Revised Mandatory Requirements</u>

MR6	Valid NCA 8 Certificate and above in	Valid NCA 8 Certificate and above in
	(Building works) with Valid annual	(Mechanical works) with Valid annual
	practicing license	practicing license

2. Changes in Technical Requirements Revised Technical Requirements

TR8	NC8 Certification Is Mandatory for both	NCA 8 Mechanical Certification Is Mandatory for
	(Steam System Rehabilitation	both (Steam System Rehabilitation
	Works and Feed water system Rehab	Works and Feed water system Rehab works)
	works)	·

3. <u>SECTION V: WORKS REQUIREMENTS</u>

Changes in Technical Specifications

Changes in Schedule 1: Steam System Rehabilitation Works

No.	DESCRIPTION	Unit of Measure	QTY	NEW DESCRIPTION and changes	Unit of Measure	QTY
1.	Removal of the ruptured bellow <u>at the stack</u> , make good the surface to receive the new bellow, install and securely fasten the bellow. Testing and commissioning of the bellow will then be done.,	AU	1			
2.	Removal and replacement of the exhaust gas bellow <u>after</u> the boiler. – EGB#031	AU	1			
3.	Removal and replacement of the exhaust gas bellow before the boiler. – EGB#031	AU	1			
4.	Repair of the damaged boiler housing, steam drum welded joints and piping, surfaces of the exhaust gas boiler, replacement, and Installation of cladding material for the boiler including rust control on the piping and support stands. – EGB#031	AU	1	Perform Repairs of the damaged boiler housing, steam drum welded joints and piping, surfaces of the exhaust gas boiler, replacement, and Installation of cladding material reinstall the existing cladding for the boiler, perform rust control on the steam drum, piping and support stands. – EGB#031	AU	1
5.	Repair of the damaged boiler housing, steam drum welded joints and piping, surfaces of the exhaust gas boiler, replacement, and Installation of cladding material for the boiler including rust control on the piping and support stands. – EGB#011	AU	1	Repair of the damaged boiler housing, steam drum welded joints and piping, surfaces of the exhaust gas boiler, Replacement, and Installation of cladding material for the boiler; perform rust control on the boiler surfaces, steam drum, welded joints, piping and support stands. – EGB#011	AU	1
6.	Repair of the damaged boiler housing, steam drum welded joints and piping, surfaces of the exhaust gas boiler, replacement, and Installation of cladding material for the boiler including rust control on the piping and support stands. – EGB#071	AU	1	Repair of the damaged boiler housing, steam drum welded joints and piping, surfaces of the exhaust gas boiler, Replacement, and Installation of cladding material for the boiler; perform rust control on the boiler surfaces, steam drum, welded joints, piping and support stands. – EGB#071	AU	1

7.	Removal and repair including straightening and replacing of the bearings of the exhaust gas damper flaps before boiler – EGB#031 and EGB#011	AU	1	Removal and repair including straightening and replacing of the bearings of the exhaust gas damper flaps before boiler – EGB#031 and EGB#011	AU	1
8	Disposal of removed bellows as per customers instruction 1Km from site.	AU	1			

4. Additions in Technical Specifications Schedule

Schedule 1: Steam system Rehabilitation Works

1. Exhaust Gas System works.

No	Description	UOM	QTY
1	Using Rockwool Cladding Blankets rock wool density is 80kg/m³-100kg/m³ and	AU	14
	thickness 250mm and aluminium flat sheets, replace the damaged exhaust gas		
	stack cladding at the base of each engine stack and near the top of each		
	engine stack		

5. Changes in Bill of Quantities

Revised Price Schedule/ Bill of Quantities

QTY	NEW DESCRIPTION and changes	Unit of Measure	QTY	Amount
1.	Removal of the ruptured bellow <u>at the stack</u> and installation of the new bellow. – DG#3	AU	1	
2.	Removal and replacement of the exhaust gas bellow after the boiler. – EGB#031	AU	1	
3.	Removal and replacement of the exhaust gas bellow before the boiler. – EGB#031	AU	1	
4.	Perform Repairs of the damaged boiler housing, steam drum welded joints and piping, surfaces of the exhaust gas boiler, replacement, and Installation of cladding material reinstall the existing cladding for the boiler, perform rust control on the steam drum, piping and support stands. – EGB#031	AU	1	
5.	Repair of the damaged boiler housing, steam drum welded joints and piping, surfaces of the exhaust gas boiler, Replacement, and Installation of cladding material for the boiler; perform rust control on the boiler surfaces, steam drum, welded joints, piping and support stands. – EGB#011	AU	1	
<u>6.</u>	Repair of the damaged boiler housing, steam drum welded joints and piping, surfaces of the exhaust gas boiler. Replacement, and Installation of cladding material for the boiler; perform rust control on the boiler surfaces, steam drum, welded joints, piping and support stands. – EGB#071	AU	1	
7.	Removal and repair including straightening and replacing of the bearings of the exhaust gas damper flaps before boiler — EGB#031 and EGB#011	AU	1	
8.	Using Rockwool Cladding Blankets rock wool density is 80kg/m³-100kg/m³ and thickness 250mm and aluminium flat sheets, replace the damaged exhaust gas stack cladding at the base of each engine stack and near the top of each engine stack	AU	14	
9.	Disposal of removed bellows as per customers instruction 1Km from site.	AU	1	
	Tot			

Total Cost Works Section A					
CKNOWLEDGEMENT OF ADDENDUM NO. 2					
We, the undersigned hereby certify that the addendum is an integral part of the document and the laterations set out in the clarification has been incorporated in the tender proposal.					
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