



**PROCUREMENT OF CT SCAN TUBE AND COMPENSATORY ASSY FOR IMAGING
DEPARTMENT
IB NO. 2023-03-20 (10)**

ITEM NO.	DESCRIPTION	QTY	UNIT OF MEASURE	UNIT COST	TOTAL COST
1	CT SCAN TUBE	1	UNIT	6,000,000.00	6,000,000.00
	Specification:				
	1. Should be compatible with existing Neusoft Neuviz 16 Essence of CT Scan Machine with Serial No. N16E18002GE with following specifications:				
	a. X-RAY TUBE Voltage: 90KV, 120KV, 140KV. The accuracy of X-Ray tube voltage +/-10%				
	b. X-Ray tube current 30mA-420Ma. The Accuracy of X-Ray Tube Current: +/- 20%				
	c. Linearity of Radiation Output 20%				
	d. Quality of Equivalent Filtration of Fixed Layer of X-Ray Tube Assemblies: 7,4227mm Al@70KV				
2	COMPENSATORY ASSY	1	UNIT	290,000.00	290,000.00
	Specification:				
	1. The ability of compensator designed to reduce both scatter reaching the detector and dose to the patient to prevent ring artifacts in images produced.				
	2. Should be compatible with existing Neusoft Neuviz 16 Essence CT Scan Machine with the following specifications:				
	Length: 14.5 cm				
	Width: 3.5 cm				
	Height: 1.0 cm				
				GRAND TOTAL	6,290,000.00
	Terms and Conditions:				
	Delivery : 60 calendar days upon receipt of Notice to Proceed				
	Contract Validity: After fully delivered, installed and commissioning				



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	Terms of Payment: To be paid after compliance of all documents after its delivery and commissioning				
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Conformed by:

RUBEN S. BERANGO, MD, FPCR
Medical Imaging / End-User

Approved by:

CHERYL A. GOTINGA, MD, FPPS
Medical Center Chief - I



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