SUGAR REGULATORY ADMINISTRATION

North Avenue., Diliman, Quezon City

BIDS AND AWARDS COMMITTEE

SUPPLEMENTAL BID BULLETIN NO. 1

This Supplemental Bid Bulletin No. 1 dated September 13, 2021 is issued to inform the prospective bidders of the following amendments, modifications and clarifications on the items in the Philippine Bidding Documents (PBDs) for the Supply and Delivery of One (1) Lot Atomic Absorption Spectrophotometer (Flame System) with one (1) UV-VIS Spectrophotometer as previously posted in the Philippine Government Electronic Procurement System (PhilGEPS) and the Sugar Regulatory Administration (SRA) website. This Supplemental Bid Bulletin shall form an integral part of the Bidding Documents.

ORIGINAL BID DOCUMENT	CLARIFICATIONS/CORRECTIONS /CHANGES
Section VI. Schedule of Requirements	Section VI. Schedule of Requirements
1 set ATOMIC ABSORPTION SPECTROPHOTOMETER (AAS)	1 set ATOMIC ABSORPTION SPECTROPHOTOMETER (AAS)
OPERATIONAL ACCESSORIES INCLUDED:	OPERATIONAL ACCESSORIES INCLUDED:
1 Gas lines for Acetylene and Air	1 Gas lines for Acetylene and Air [maximum 10 meters]
1 set Acetylene regulator	1 set Acetylene <i>tank with gas and regulator</i>
Section VII. Technical Specifications	Section VII. Technical Specifications
1 set ATOMIC ABSORPTION SPECTROPHOTOMETER (AAS)	1 set ATOMIC ABSORPTION SPECTROPHOTOMETER (AAS)
SPECIFICATIONS:	SPECIFICATIONS:
Lamp interchange wavelength: Automatic lamp selection	Lamp interchange wavelength: <u>Automatic lamp selection</u> <u>based on the element selected</u>
Accuracy: ±0.002Abs at .5Abs ±0.004Abs. at 1.0Abs	Photometric Accuracy: >0.9 Absorbance with precision of <0.5 % RSD from ten 5 second integrations for 5 mg/L Cu standard.
±0.006 Abs at 2.0Abs	
3D optical System: Photometry set automatically to ensure the best performance for each measurement method. Reduce Background Noise	Optical System: Photometry set automatically to ensure the best performance for each measurement method. Reduce Background Noise
OPERATIONAL ACCESSORIES INCLUDED:	OPERATIONAL ACCESSORIES INCLUDED:
1 Gas lines for Acetylene and Air	1 Gas lines for Acetylene and Air [maximum 10 meters]
1 set Acetylene regulator	1 set Acetylene <u>tank with gas and regulator</u>

Supplemental Bid Bulletin No.1 Supply and Delivery of One (1) Lot Atomic Absorption Spectrophotometer (Flame System) with one (1) UV-VIS Spectrophotometer

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1 set --- UV---VIS Spectrophotometer

SPECIFICATIONS:

Wavelength accuracy: ± 0.1 nm at D2 peak 656.1 nm,

± 0.06 at 541.94nm

PC compatibility: Provided with UV Probe software.

1 set --- UV---VIS Spectrophotometer

SPECIFICATIONS:

Wavelength accuracy: ±0.1 nm at D2 peak 656.1nm or ±

.06 at 541.94 nm wavelength

PC compatibility: Provided with UV software.

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Approved by:

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