

BID BULLETIN 01

Date: 08 October 2021

Project Title: Supply and Delivery of Engineering Equipment for VSU Isabel (GOODS-21-45)

Location: VSU Main, Visca, Baybay City, Leyte

Bidders are hereby informed/reminded of the following addendums/amendments/clarifications:

I. LIST OF REQUIREMENTS

Legal Documents					
1	PhilGEPS Certificate of Registration (Platinum)				
	or				
	a. Registration Certificate (SEC, DTI or CDA)				
	b. Mayor's/Business Permit				
	c. Tax Clearance				
Technical Documents					
2	Statement of All On-Going Government & Private Contracts				
3	Statement of Bidder's Single Largest Completed Contract (at least 50% of the ABC or Php 681,839.28				
	Or				
	Statement of at least two (2) similar completed contracts w/ total amount of at least Php 681,839.28 and the largest of which should be at least Php 340,919.64				
4	Bid Security				
5	Technical Specifications				
6	SCHEDULE of Requirements/Production and delivery schedule				
7	Manpower Requirements				
8	After Sales service/parts from acceptance of delivered goods (at leas 1 year)				
9	Original Duly Signed Omnibus Sworn Statement				
Financial Documents					
10	The Supplier's Audited Financial Statements				
11	Net Financial Contracting Capacity (at least Php 1,363,678.56)				
	Or				
	Committed Line of Credit (at least Php 136,367.86)				
(2 nd Envelope) FINANCI	AL COMPONENT ENVELOPE				
12	Original of duly signed and accomplished Financial Bid Form				
	Original of duly signed and accomplished Price Schedule(s)				



Please take note:

In the **Technical Specifications**, bidders must state either "Comply" or "Not Comply" <u>against</u> <u>each of the individual parameters of the specifications</u> per item stating the corresponding performance parameter of the equipment offered. Statements of "Comply" or "Not Comply" must be supported by evidence in the **Bidders Bid** and cross-referenced to that evidence. Evidence shall be in the form of manufacturer's un-amended sales literature (Data Sheets), unconditional statements of specification and compliance issued by the manufacturer, samples, independent test data, and Brand and Model as appropriate. A statement that is not supported by evidence or is subsequently found to be contradicted by the evidence presented will render the Bid under evaluation liable for rejection. A statement either in the Bidders statement of compliance or the supporting evidence that is found to be false either during Bid evaluation, postqualification or the execution of the Contract may be regarded as fraudulent and render the Bidder or supplier liable for prosecution subject to the provisions of ITB Clause 3.1(a)(ii) and/or **GCC** Clause 2.1 (a)(ii).

II. Preparation of Electronic Bid (for bidders who prefer electronic bid submission)

- 1. Convert all documents into Portable Document Format (PDF) and should be printable.
- 2. Properly label all documents for prompt identification. Filename of documents, whichever are applicable to the bidder, should be as follows:

	Document	Filename (in PDF form)
1.	PhilGEPS Certificate of Registration	PhilGEPS
	(Platinum)	
2.	Registration Certificate (SEC/DTI)	Registration Certificate
3.	Mayor's/Business Permit	Mayor's-Business Permit
4.	Tax Clearance	Tax Clearance
5.	Statement of On-Going Government	Statement of On-Going
	& Private Contracts	Contracts
6.	Statement of Bidder's Single Largest	SLCC
	Completed Contract	
7.	Statement of at least two (2) similar	Statement of Completed
	completed contracts	Contracts
8.	Bid Security	Bid Security
9.	Technical Specifications	Technical Specifications
10.	SCHEDULE of	Schedule of Requirements
	Requirements/Production and	
	delivery schedule	
11.	Manpower Requirements	Manpower Requirements
12.	After Sales service/parts	After Sales
13.	Omnibus Sworn Statement	Omnibus Sworn Statement
14.	Audited Financial Statements	Audited Financial Statements
15.	Net Financial Contracting Capacity	NFCC
16.	Committed Line of Credit	CLC
17.	Bid Form	Bid Form
18.	Price Schedule	Price Schedule

3. Create two (2) folders that are password-protected. The first folder should contain all requirements under Technical Component checklist as presented under Section VIII.



The second folder should contain all requirements under Financial Component checklist.

- 4. Compress the two (2) folders and name as follows: a) first folder: **Technical Documents**, b) second folder: **Financial Documents**.
- 5. Email the 2 compressed folders to Ms. Jessamine C. Ecleo at jessamine.ecleo@vsu.edu.ph_before the deadline.

III. Changes in the Bidding Documents

Original	Amendment
5. A complete set of Bidding Documents may be acquired by interested Bidders on 30 September – 21 October 2021 until 8:30 AM from the given address and website(s) below and upon payment of the applicable fee for the Bidding Documents, pursuant to the latest Guidelines issued by the GPPB, in the amount of Five Thousand Pesos (PhP 5,000.00). The Procuring Entity shall allow the bidder to present its proof of payment for the fees in person, by facsimile, or through electronic means.	 5. A complete set of Bidding Documents may be acquired by interested Bidders on 30 September – 21 October 2021 until 8:30 AM from the given address and website(s) below and upon payment of the applicable fee for the Bidding Documents, pursuant to the latest Guidelines issued by the GPPB, in the amount of Five Thousand Pesos (PhP 5,000.00). The Procuring Entity shall allow the bidder to present its proof of payment for the fees in person, by facsimile, or through electronic means. The Bidders may also deposit the applicable fee to Visayas State University Landbank Account: Account Name: Visayas State University Fund 164 Account Number: <u>3572-1000-13</u> And send the deposit slip to Ms. Jessamine C. Ecleo at jessamine.ecleo@vsu.edu.ph

Other Changes

Original	Amendment			
14.2 The Bid and bid security shall be	14.2 The Bid and bid security shall be			
valid until November 04, 2021. Any	valid until February 18, 2022. Any			
Bid not accompanied by an	Bid not accompanied by an			
acceptable bid security shall be	acceptable bid security shall be			
rejected by the Procuring Entity as	rejected by the Procuring Entity as			
non-responsive	non-responsive			



IV. Revised List of Goods and Technical Specifications

- Some Specifications were added (red) and/or deleted (blue)
- Some Quantities and Unit Prices (ABC) were changed

ltem No.	Unit	Item Description	Qty	ABC/Unit	Total ABC
1	set	Transducer & Instrumentation Trainer with Data Acquisition Software	1	600,000.00	600,000.00
		Specifications:			
		Fixed Supply DC: +5V, -5V, +12V, -12V			
		Pneumatic Supply : Internal Pneumatic Pump with Air Valve			
		Signal Conditioning Circuits: 2x Buffers; Inverter; Comparator with Switchable Hysteresis; 2X Amplifiers with Switchable Gain and Offset Control; Current Amplifier; Summing Amplifier; Differential Amplifier; Instrumentation Amplifier; X100 Amplifier; AC amplifier; Low-Pass Filter with Switchable Time Constant; 40KHz Oscillator; Precision Full-Wave Rectifier; Sample and Hold Circuit; Integrator with Switchable Time Constant; Differentiator with Switchable Time Constant; V/F and F/V Converters; V/I and I/V Converters; Alarm Oscillator with Switchable Latching; Power Amplifier; Electronic Switch; Level Converter; Schmitt Trigger; and Wheatstone Bridge			
		Input / Output Transducers: Rotary Carbon Track; Rotary Wirewound; Precision Rotary Potentiometer; Slide Potentiometer; Linear Variable Differential Transformer(LVDT); Linear Variable Capacitor Load Cell 150g; Dynamic Microphone; Ultrasonic Receiver; Ultrasonic Transmitter; Buzzer; 8 Ohm Speaker; Relay; Solenoid; and Tacho Generator			
		Sensors: NTC Thermistors; Type 'K' Thermocouples; I.C. Temperature Sensor; Photoconductive Cell; Photovoltaic Cell; Phototransistor; PIN Diode; Air-Flow Sensor; Air Pressure Sensor; Slotted Opto-Sensor; Reflective Opto-Sensor; Inductive Proximity Sensor; Hall Effect Sensor; and Humidity Sensor			
		Measuring Devices : Counter / Timer; 10-Point LED Bar Display; Moving Coil Meter; 3 ½-Digit Digital Voltmeter; and 3 ½-Digit Digital Ammeter			
		Output Devices : Heater; Filament Lamp; DC Motor; Solenoid Air Valve; Single H-Bridge with PWM Control			
		Accessories: Power Cord, User Manual, Experiment Manual, 2mm Patch Cords			
2	set	Electric Furnace	1	200,000.00	200,000.00
		Specifications:			
		Inner Chamber size: (W*L*H)(mm) at least 200*300*120			





	Exterior size: (W*L*H)(mm) at least 530*785*640			
	Current rating: (50/60HZ)AC220V/6.6A			
	LCD program temperature control device with USD d ate storage			
	Heating Mode: Alloy wire heating in three sides left; right; top side			
	Function:			
	Temp. Range: at least 100-1200°C			
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		<u> </u>		
	Measuring temperature: LED upper row, setting tem perature: the lower row			
	Timer: 0-9999min (with timing wait function)			
	Operation function: Fixed temperature operation, timing function, auto st			
	Additional function:			
	Sensor deviation correction, Temperature overshoot self-tuning, Internal parameter locked, Power- off parameter memory			
set	self-tuning, Internal parameter locked, Power-	1	300,000.00	300,000.00
set	 self-tuning, Internal parameter locked, Power- off parameter memory Triple Epicyclic Gear Train This mechanism demonstrates relative angular motion in degrees between four shafts with common axis using three epicyclic trains to produce two forward speeds and a reverse. 	1	300,000.00	300,000.00
set	 self-tuning, Internal parameter locked, Power- off parameter memory Triple Epicyclic Gear Train This mechanism demonstrates relative angular motion in degrees between four shafts with common axis using three epicyclic trains to produce two forward speeds and a reverse. Net Dimensions WxLxH: at least 26x42x25 cm 	1	300,000.00	300,000.00
set	 self-tuning, Internal parameter locked, Power- off parameter memory Triple Epicyclic Gear Train This mechanism demonstrates relative angular motion in degrees between four shafts with common axis using three epicyclic trains to produce two forward speeds and a reverse. 	1	300,000.00	300,000.00
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		Optional type: LCD program temperature control device with USD d ate storage Heating Mode: Alloy wire heating in three sides left; right; top side Function: Temp. Range: at least 100-1200°C Temp. Resolution Ratio: at least 1°C Temp. Resolution Ratio: at least 1°C Temp. Rising time to max temp: at least ≤30min Structure: Chamber material: Ceramic fiber Outer shell: cold rolling steel electrostatic spraying e xterior; B model: stainless steel Insulation layer: Ceramic fiber Heater: Alloy heating wire Power rating at least 1.5kW Exhaust hole: φ30mm (chimney size 80*60mm) Controller: Temp. display mode: Measuring temperature: LED upper row, setting tem perature: the lower row Timer: 0-9999min (with timing wait function) Operation function: Fixed temperature operation, timing function, auto st op.	Optional type: LCD program temperature control device with USD d ate storage Heating Mode: Alloy wire heating in three sides left; right; top side Function: Temp. Range: at least 100-1200°C Temp. Resolution Ratio: at least 1°C Temp. Resolution Ratio: at least 1°C Temp. Resolution Ratio: at least 1°C Temp. Rising time to max temp: at least ≤30min Structure: Chamber material: Ceramic fiber Outer shell: cold rolling steel electrostatic spraying e xterior; B model: stainless steel Insulation layer: Ceramic fiber Heater: Alloy heating wire Power rating at least 1.5kW Exhaust hole: φ30mm (chimney size 80*60mm) Controller: Temp. control mode: domestic brand single controller; Temp. display mode: Measuring temperature: LED upper row, setting tem perature: the lower row Timer: 0-9999min (with timing wait function) Operation function: Fixed temperature operation, timing function, auto st op.	Optional type: LCD program temperature control device with USD d ate storage Heating Mode: Alloy wire heating in three sides left; right; top side right; top side Function: Temp. Range: at least 100-1200°C Temp. Range: at least 100-1200°C Temp. Resolution Ratio: at least 1°C Temp. Rising time to max temp: at least ≤30min Structure: Chamber material: Ceramic fiber Outer shell: cold rolling steel electrostatic spraying e xterior; B model: stainless steel Insulation layer: Ceramic fiber Heater: Alloy heating wire Power rating at least 1.5kW Exhaust hole: φ30mm (chimney size 80°60mm) Controller: Temp. setting mode: Touch button setting Temp. display mode: Measuring temperature: LED upper row, setting tem perature: the lower row Timer: 0-9999min (with timing wait function) Operation function: Fixed temperature operation, timing function, auto st op. Operation function:





4	set	Surface Grinding Machine	1	263,678.56	263,678.56
		Wheel Size: 46 mm			
		Voltage: 220V, Single Phase, 60Hz			
		Dimension (L*W*H*) at least 1680*1220*1720			
		Certification: ISO Certification			
		Weight: approx. 950 kg			
		Power (kW): at least 1.5 kW (minimum)			
		Warranty: 1 year			
		After-sales Service Provided:			
		Online support, Video technical support, Free spare parts			
		After Warranty Service:			
		Video technical support			
		Machinery Test Report: Provided			
		Video outgoing-inspection: Provided			
		Warranty of core components: 2 years			
		Core Components: Motors			
		Table cutting area (mm): at least 560*260			
		Table size (mm): 540*250			
		Number of T -Slot: 14*1mm			
		Table speed: 3-23m/min			
		Front and rear wheel feed:			
		0 02/Graduation 2.5/revolution			
		On the hand wheel feed:			
		0.01/Graduation 1.25/revolution			
		Wheel Size: 180*13*31.75mm			
		TOTAL:			1,363,678.56

Sgnd DILBERTO O. FERRAREN BAC Chairman