

Republic of the Philippines BULACAN STATE UNIVERSITY

City of Malolos

BIDS AND AWARDS COMMITTEE FOR GOODS AND SERVICES

8 November 2020

Bid Bulletin No. 1 Modification in the Invitation to Bid, Schedule of Requirements, and Technical Specifications

This Bid Bulletin no. 1 is being issued to modify or amend items in the Bidding Documents for project – **Rebidding Supply and Delivery of Fabrication Laboratory Equipment for Regional Development Center** with reference no. G-2020-4A. This shall form an integral part of the said Bidding Documents.

INVITATION TO BID AND BID DATA SHEET

FROM	ТО
Delivery Period: Sixty (60) Calendar Days	Delivery Period: Ninety (90) Calendar Days
Deadline of Submission and Opening of Bids	Deadline of Submission and Opening of Bids
November 16, 2020 (Monday) 1:30 a.m. and 1:35 a.m.	November 16, 2020 (Monday) 1:30 p.m. and 1:35 p.m.

CHECKLIST OF REQUIREMENTS - TAB F

FROM	ТО
1. Brochure / catalogue from the manufacturer of the item being offered; brochure should not be amended by the supplier	1. Brochure / catalogue from the manufacturer of the item being offered.
Fabrication Laboratory Established Track Record - The supplier has successfully established at least five (5) Fabrication Laboratories in the Philippines; with each Fabrication Laboratory having been supplied by the same supplier with at least five (5) different Fabrication Laboratory	2. Fabrication Laboratory Established Track Record - The supplier has successfully established at least Three (3) Fabrication Laboratories in the Philippines; with each Fabrication Laboratory having been supplied by the same supplier with at least Three (3)
machines from any of the following FabLab machine categories: Laser Cutter,	different Fabrication Laboratory machines (Not necessarily the brand that

Milling Machine, CNC Router, Flatbed they will offer to BulSU) from any of the Cutter, 3D Printer, 3D Scanner, Roll Cutter, following FabLab machine categories: Laser Cutter, Milling Machine, CNC Large Format Printer, and Router, Flatbed Cutter, 3D Printer, 3D Embroidery Machine. This ensures that the supplier has the credibility and the Scanner, Roll Cutter, Large Format capacity to meet the complex technical Printer, and Digital Embroidery Machine. requirements of establishing a Fabrication Attachments required: (1) Copy of the contract or PO of the three established Laboratory. Attachments required: (1) Copy of the Fabrication Laboratories (2) Certificate of contract or PO of the five established Installation and Training of the three Fabrication Laboratories (2) Certificate of established Fabrication Laboratories Installation and Training of the five established Fabrication Laboratories Warranty Certificate *for two (2) years Warranty Certificate with on-site quarterly maintenance services* After Sales Service Certificate for five (5) Additional Requirement years (Notarized)

FOR LOT 1:

DOCUMENT 13 - ANNEX 1	FROM	то
Laser Platform Interface Panel	Five button keypad or equivalent interface panel	Five button keypad or equivalent interface panel (e.g. touch panel)
Required Weight	140 kg ± 10kg	Less than 200 kg
Exhaust Connection	Two 4 in (102 mm) ports 500 CFM @ 6 in static pressure	Two 4 in (102 mm) ports 500 CFM @ 6 in static pressure or higher specification
UAC 2000 Filtration System	UAC 2000 Filtration System	Filtration System
HPDFO Upgrade	HPDFO Upgrade	HPDFO Upgrade or Equivalent Solution
High Reliability Digital Motors	Laser system uses high quality digital motors that do not require expensive and complicated optical encoders to function.	Laser system uses high quality digital motors that do not require expensive and complicated optical encoders to function. If the supplier will offer servo motors which requires feedback system (Encoders), the supplier must supply 2 additional feedback system per axis (X and Y) for free.

Multiple Language Support	Supports multiple languages: English, German, Japanese, Spanish, French, and Italian.	Supports multiple languages: at least English, German, Japanese, Spanish, French, and Italian.
Certificate of Distributorship	The supplier has the brand's (foreign or local) certificate of distributorship issued by the manufacturer.	Certificate of Distributorship/ Dealership/ Resellership/ Authorization to Sell: The supplier has the brand's (foreign or local) Certificate (Comply to at least one of the following) • Certificate of Distributorship or Dealership or Resellership or Authorization to Sell. (at least one of these should be issued by the Manufacturer). • Certificate of Resellership or Authorization to Sell Issued by Manufacturer's Authorized Distributor. The "Certificate of Distributorship" issued by the Manufacturer to its Authorized Distributor should also be submitted. • Certificate of Resellership or Authorization to Sell Issued by Manufacturer's Authorized of Resellership or Authorization to Sell Issued by Manufacturer's Authorized Reseller. The "Reseller Certificate of the Manufacturer's Authorized Reseller is permitted to issue again another Reseller Certificate to other country. The Reseller Certificate to other country. The Reseller Certificate nother country. The Reseller Certificate of the Manufacturer's Authorized Reseller should also be submitted.
Training Availability	The supplier and trainers have training certificate issued by the manufacturer	The Supplier must have employed manpower to provide high-quality training and technical support. Documents Required: (1) Certificate of Employment of trainers; and (2) Proof of Training Capability issued by the Manufacturer to supplier and/or employed trainers)
Installation, Maintenance and Service Availability (Org Structure)	The supplier has manpower and capability to conduct installation, maintenance and service. Supplier should have dedicated service department.	The supplier has manpower (employed by the supplier) and capability to conduct installation, maintenance and service. Supplier should have dedicated service department for after sales support.

Marketing Support Availability (Org Structure)	The supplier has a dedicated marketing department that can provide support service.	The supplier has a dedicated marketing department that can provide support for marketing and promotion needs of BulSU.
Brand Reliability and Track Record (List)	11	The brand of the machine offered should have units already been installed in to at least ten (10) different entities in the Philippines. This is to ensure the reliability of the
	1	brand and the support of the manufacturer to the users of the offered machine.

DOCUMENT 13 - ANNEX 2	FROM	то
Industrial CNC Router with Welded Steel Frame and Aluminum Deck	Industrial CNC Router with Welded Steel Frame and Aluminum Deck	Industrial CNC Router with Welded Steel Frame and Aluminum Deck *Maximum Spindle Rotation Speed should be 18000 RPM and Above *Maximum Spindle Rotation Speed should be 18000 RPM and Above
Positioning Speed	700 ipm	700 ipm or higher
Certificate of Distributorship	The supplier has the brand's (foreign or local) certificate of distributorship issued by the manufacturer	Certificate of Distributorship/ Dealership/ Resellership/ Authorization to Sell The supplier has the brand's (foreign or local) Certificate (Comply at least one of the following) • Certificate of Distributorship or Dealership or Resellership or Authorization to Sell. (at least one of these should be issued by the Manufacturer). • Certificate of Resellership or Authorization to Sell Issued by Manufacturer's Authorized Distributor. The "Certificate of Distributorship" issued by the Manufacturer to its Authorized Distributor should also be submitted. • Certificate of Resellership or Authorization to Sell Issued by Manufacturer's Authorized Reseller. The "Reseller Certificate of the Manufacturer's Authorized Reseller is permitted to issue again another Reseller Certificate to other country. The Reseller Certificate of the Manufacturer's

		Authorized Reseller should also be submitted.
Training Availability (Certificate)	The supplier and trainers have training certificate issued by the manufacturer	The Supplier must have employed manpower to provide high-quality training and technical support. Document Required:(1) Certificate of Employment of trainers (2) Proof of Training Capability issued by the Manufacturer to supplier and/or employed trainers)
Installation, Maintenance and Service Availability (Org Structure)	The supplier has manpower and capability to conduct installation, maintenance and service. Supplier should have dedicated service department.	The supplier has manpower (employed by the supplier) and capability to conduct installation, maintenance and service. Supplier should have dedicated service department for after sales support.
Marketing Support Availability (Org Struct)	The supplier has a dedicated marketing department that can provide support service.	The supplier has a dedicated marketing department that can provide support for marketing and promotion needs of BulSU.
Brand Reliability and Track Record (List)	The brand of the machine offered should have already been installed by the supplier in at least Two (2) different entities in the Philippines. This is to ensure the reliability of the brand and the support of the manufacturer to the users of the offered machine	The brand of the machine offered should have units already been installed in at least two (2) different entities in the Philippines. This is to ensure the reliability of the brand and the support of the manufacturer to the users of the offered machine.

DOCUMENT 13 - ANNEX 3	FROM	ТО
		Certificate of Distributorship/ Dealership/ Resellership/ Authorization to Sell The supplier has the brand's
Certificate of Distributorship	The supplier has the brand's (foreign or local) certificate of distributorship issued by the manufacturer	The supplier has the brand's (foreign or local) Certificate (Comply at least one of the following) Certificate of Distributorship or Dealership or Resellership or Authorization to Sell. (at least one of these should be issued by the Manufacturer). Certificate of Resellership or Authorization to Sell Issued by Manufacturer's Authorized Distributor. The

		"Certificate of Distributorship" issued by the Manufacturer to its Authorized Distributor should also be submitted. • Certificate of Resellership or Authorization to Sell Issued by Manufacturer's Authorized Reseller. The "Reseller Certificate of the Manufacturer's Authorized Reseller" should indicate that the Manufacturer's Authorized Reseller is permitted to issue again another Reseller Certificate to other country. The Reseller Certificate of the Manufacturer's Authorized Reseller Should also be submitted.
Training Availability (Certificate)	The supplier and trainers have training certificate issued by the manufacturer	Training Availability The Supplier must have employed manpower to provide high-quality training and technical support. Document Required: (1) Certificate of Employment of trainers (2) Proof of Training Capability issued by the Manufacturer to supplier and/or employed trainers).
Installation, Maintenance and Service Availability (Org Structure	The supplier has manpower and capability to conduct installation, maintenance and service. Supplier should have dedicated service department	The supplier has manpower (employed by the supplier) and capability to conduct installation, maintenance and service. Supplier should have dedicated service department for after sales support.
Marketing Support Availability (Org- Struct)	The supplier has a dedicated marketing department that can provide support service.	The supplier has a dedicated marketing department that can provide support for marketing and promotion needs of BulSU.
Brand Reliability and Track Record (List)	The brand of the machine offered should have already been installed by the supplier in at least Five (5) different entities in the Philippines. This is to ensure the reliability of the brand and the support of the manufacturer to the users of the offered machine.	The brand of the machine offered should have units already been installed in at least Five (5) different entities in the Philippines. This is to ensure the reliability of the brand and the support of the manufacturer to the users of the offered machine.

DOCUMENT 13 - ANNEX 4	FROM	ТО
Maximum System Size and Maximum Weight	1800 x 1000 x 1500 mm, 280kg	1800 x 1000 x 1500 mm, 280kg 10% Tolerance per Dimensions
Model Materials	At least PLA*, ABS-M30™, ASA, QSR support material	At least PLA*, ABS-M30™, ASA, water soluble support material
Regulatory Compliance	CE, FCC, EAC, EMC (low-voltage directive), TUV, FCC, RC, RCM, RoHs, WEEE, Reach	CE, FCC, EAC, EMC (low-voltage directive), TUV, FCC, RCM, RoHs, WEEE,
Certificate of Distributorship	The supplier has the brand's (foreign or local) certificate of distributorship issued by the manufacturer.	The supplier has the brand's (foreign or local) Certificate (Comply at least one of the following) • Certificate of Distributorship or Dealership or Resellership or Authorization to Sell. (at least one of these should be issued by the Manufacturer). • Certificate of Resellership or Authorization to Sell Issued by Manufacturer's Authorized Distributor. The "Certificate of Distributorship" issued by the Manufacturer to its Authorized Distributor should also be submitted. • Certificate of Resellership or Authorization to Sell Issued by Manufacturer's Authorized Reseller. The "Reseller Certificate of the Manufacturer's Authorized Reseller" should indicate that the Manufacturer's Authorized Reseller is permitted to issue again another Reseller Certificate of the Manufacturer's Authorized Reseller Should also be submitted.
Training Availability (Certificate)	The supplier and trainers have training certificate issued by the manufacturer	The Supplier must have employed manpower to provide high-quality training and technical support. Document Required:(1) Certificate of Employment of trainers (2) Proof of Training Capability issued by the Manufacturer to supplier and/or employed trainers)
Installation, Maintenance and Service Availability (Org Structure)	The supplier has manpower and capability to conduct installation, maintenance and service. Supplier should have dedicated service department.	The supplier has manpower (employed by the supplier) and capability to conduct installation, maintenance and service. Supplier should have dedicated service department for after sales support.

Marketing Support Availability (Org Structure)	The supplier has a dedicated marketing department that can provide support service.	The supplier has a dedicated marketing department that can provide support for marketing and promotion needs of BulSU.
Brand Reliability and Track Record	The brand of the machine offered should have already been installed by the supplier in at least Two (2) different entities in the Philippines. This is to ensure the reliability of the brand and the support of the manufacturer to the users of the offered machine.	The brand of the machine offered should have units already been installed in at least two (2) different entities in the Philippines. This is to ensure the reliability of the brand and the support of the manufacturer to the users of the offered machine.

DOCUMENT 13 - ANNEX 5	FROM	ТО
Certificate of Distributorship	The supplier has the brand's (foreign or local) certificate of distributorship issued by the manufacturer.	Certificate of Distributorship/ Dealership/ Resellership/ Authorization to Sell The supplier has the brand's (foreign or local) Certificate (Comply at least one of the following) • Certificate of Distributorship or Dealership or Resellership or Authorization to Sell. (At least one of these should be issued by the Manufacturer). • Certificate of Resellership or Authorization to Sell Issued by Manufacturer's Authorized Distributor. The "Certificate of Distributorship" issued by the Manufacturer to its Authorized Distributor should also be submitted. • Certificate of Resellership or Authorization to Sell Issued by Manufacturer's Authorized Distributor should also be submitted. • Certificate of Resellership or Authorized Reseller. The "Reseller Certificate of the Manufacturer's Authorized Reseller is permitted to issue again another Reseller Certificate to other country. The Reseller Certificate of the Manufacturer's Authorized Reseller is permitted to issue again another Reseller Certificate to other country. The Reseller Certificate is permitted to issue again another Reseller Should also be submitted.
Installation, Maintenance and Service Availability (Org Structure)	The supplier has manpower and capability to conduct installation, maintenance and service	The supplier has manpower (employed by the supplier) and capability to conduct installation, maintenance and service. Supplier should have dedicated service department for after sales support.

Marketing Support Availability (Org- Struct)	The supplier has a dedicated marketing department that can provide support service.	The supplier has a dedicated marketing department that can provide support for marketing and promotion needs of BulSU.
Brand Reliability and Trac Record (List)	The brand of the machine offered should have already been installed by the supplier in at least Two (2) different entities in the Philippines.	The brand of the machine offered should have units already been installed in at least two (2) different entities in the Philippines. This is to ensure the reliability of the brand and the support of the manufacturer to the users of the offered machine.
Inclusive Training Materials	3 Spools of PLA Filament	Materials Needed for at least 10 Participants

DOCUMENT 13 - ANNEX 6	FROM	то
Certificate of Distributorship	The supplier has the brand's (foreign or local) certificate of distributorship issued by the manufacturer.	The supplier has the brand's (foreign or local) Certificate (Comply at least one of the following) • Certificate of Distributorship or Dealership or Resellership or Authorization to Sell. (at least one of these should be issued by the Manufacturer). • Certificate of Resellership or Authorization to Sell Issued by Manufacturer's Authorized Distributor. The "Certificate of Distributorship" issued by the Manufacturer to its Authorized Distributor should also be submitted. • Certificate of Resellership or Authorization to Sell Issued by Manufacturer's Authorized Reseller. The "Reseller Certificate of the Manufacturer's Authorized Reseller. The "Reseller Certificate to the Manufacturer's Authorized Reseller is permitted to issue again another Reseller Certificate to other country. The Reseller Certificate to other country. The Reseller Certificate is permitted.
		The Supplier must have employed manpower to provide high-quality training
Training Availability	The supplier and trainers have training certificate issued by the manufacturer	and technical support. Document Required: (1) Certificate of Employment of trainers (2) Proof of Training Capability issued by the
		Manufacturer to supplier

		and/or employed trainers)
Installation, Maintenance and Service Availability (Org Structure)	The supplier has manpower and capability to conduct installation, maintenance and service. Supplier should have dedicated service department.	The supplier has manpower (employed by the supplier) and capability to conduct installation, maintenance and service. Supplier should have dedicated service department for after sales support.
Marketing Support Availability (Org- Struct)	The supplier has a dedicated marketing department that can provide support service.	The supplier has a dedicated marketing department that can provide support for marketing and promotion needs of BulSU.
Brand Reliability and Track Record (List)	The brand of the machine offered should have already been installed by the supplier in at least Two (2) different entities in the Philippines. This is to ensure the reliability of the brand and the support of the manufacturer to the users of the offered machine	The brand of the machine offered should have units already been installed in at least Two (2) different entities in the Philippines. This is to ensure the reliability of the brand and the support of the manufacturer to the users of the offered machine.

DOCUMENT 13 - ANNEX 7	FROM	то
Certificate of Distributorship	The supplier has the brand's (foreign or local) certificate of distributorship issued by the manufacturer.	Certificate of Distributorship/ Dealership/ Resellership/ Authorization to Sell The supplier has the brand's (foreign or local) Certificate (Comply at least one of the following) • Certificate of Distributorship or Dealership or Resellership or Authorization to Sell. (at least one of these should be issued by the Manufacturer). • Certificate of Resellership or Authorization to Sell Issued by Manufacturer's Authorized Distributor. The "Certificate of Distributorship" issued by the Manufacturer to its Authorized Distributor should also be submitted. • Certificate of Resellership or Authorization to Sell Issued by Manufacturer's Authorized Reseller. The "Reseller Certificate of the Manufacturer's Authorized Reseller. The "Reseller Certificate to other country. The Reseller Certificate to other country. The Reseller Certificate of the

		Manufacturer's Authorized Reseller should also be submitted.
Training Availability	The supplier and trainers have training certificate issued by the manufacturer	The Supplier must have employed manpower to provide high-quality training and technical support. Document Required: (1) Certificate of Employment of trainers (2) Proof of Training Capability issued by the Manufacturer to supplier and/or employed trainers)
Installation, Maintenance and Service Availability (Org Structure)	The supplier has manpower and capability to conduct installation, maintenance and service. Supplier should have dedicated service department.	The supplier has manpower (employed by the supplier) and capability to conduct installation, maintenance and service. Supplier should have dedicated service department for after sales support.
Marketing Support Availability (Org- Struct)	The supplier has a dedicated marketing department that can provide support service.	The supplier has a dedicated marketing department that can provide support for marketing and promotion needs of BulSU.
Brand Reliability and Track Record (List)	The brand of the machine offered should have already been installed by the supplier in at least three (3) different entities in the Philippines. This is to ensure the reliability of the brand and the support of the manufacturer to the users of the offered machine.	The brand of the machine offered should have units already been installed in at least three (3) different entities in the Philippines. This is to ensure the reliability of the brand and the support of the manufacturer to the users of the offered machine.

DOCUMENT 13 - ANNEX 8	FROM	ТО
Certificate of Distributorship	The supplier has the brand's (foreign or local) certificate of distributorship issued by the manufacturer.	The supplier has the brand's (foreign or local) Certificate (Comply at least one of the following) • Certificate of Distributorship or Dealership or Resellership or Authorization to Sell. (at least one of these should be issued by the Manufacturer). • Certificate of Resellership or Authorization to Sell Issued by Manufacturer's Authorized Distributor. The "Certificate of Distributorship" issued by the Manufacturer to its Authorized Distributor should also be submitted. • Certificate of Resellership or Authorization to Sell Issued by Manufacturer's

		Authorized Reseller. The "Reseller Certificate of the Manufacturer's Authorized Reseller" should indicate that the Manufacturer's Authorized Reseller is permitted to issue again another Reseller Certificate to other country. The Reseller Certificate of the Manufacturer's Authorized Reseller should also be submitted.
Training Availability	The supplier and trainers have training certificate issued by the manufacturer	The Supplier must have employed manpower to provide high-quality training and technical support. Document Required:(1) Certificate of Employment of trainers (2) Proof of Training Capability issued by the Manufacturer to supplier and/or employed trainers)
Installation, Maintenance and Service Availability (Org Structure)	The supplier has manpower and capability to conduct installation, maintenance and service. Supplier should have dedicated service department.	The supplier has manpower (employed by the supplier) and capability to conduct installation, maintenance and service. Supplier should have dedicated service department for after sales support.
Marketing Support Availability (Org Structure)	The supplier has a dedicated marketing department that can provide support service.	The supplier has a dedicated marketing department that can provide support for marketing and promotion needs of BulSU.
Brand Reliability and Track Record (List)	The brand of the machine offered should have already been installed in at least Five (5) different entities in the Philippines. This is to ensure the reliability of the brand and the support of the manufacturer to the users of the offered machine	The brand of the machine offered should have units already been installed in at least Five (5) different entities in the Philippines. This is to ensure the reliability of the brand and the support of the manufacturer to the users of the offered machine.
DOCUMENT 13 - ANNEX 9	FROM	ТО
Certificate of Distributorship	The supplier has the brand's (foreign or local) certificate of distributorship issued by the manufacturer.	The supplier has the brand's (foreign or local) Certificate (Comply at least one of the following) • Certificate of Distributorship or Dealership or Resellership or Authorization to Sell. (at least one of these should be issued by the Manufacturer). • Certificate of Resellership or Authorization to Sell Issued by Manufacturer's Authorized Distributor. The "Certificate of Distributorship" issued by the Manufacturer to its Authorized

		Distributor should also be submitted. • Certificate of Resellership or Authorization to Sell Issued by Manufacturer's Authorized Reseller. The "Reseller Certificate of the Manufacturer's Authorized Reseller" should indicate that the Manufacturer's Authorized Reseller is permitted to issue again another Reseller Certificate to other country. The Reseller Certificate of the Manufacturer's Authorized Reseller Should also be submitted.
Training Availability	The supplier and trainers have training certificate issued by the manufacturer	The Supplier must have employed manpower to provide high-quality training and technical support. Document Required:(1) Certificate of Employment of trainers (2) Proof of Training Capability issued by the Manufacturer to supplier and/or employed trainers)
Installation, Maintenance and Service Availability (Org Structure)	The supplier has manpower and capability to conduct installation, maintenance and service. Supplier should have dedicated service department.	The supplier has manpower (employed by the supplier) and capability to conduct installation, maintenance and service. Supplier should have dedicated service department for after sales support.
Marketing Support Availability (Org Structure)	The supplier has a dedicated marketing department that can provide support service.	The supplier has a dedicated marketing department that can provide support for marketing and promotion needs of BulSU.
Brand Reliability and Track Record (List)	The brand of the machine offered should have already been installed in at least Two (2) different entities in the Philippines. This is to ensure the reliability of the brand and the support of the manufacturer to the users of the offered machine.	The brand of the machine offered should have units already been installed in at least two (2) different entities in the Philippines. This is to ensure the reliability of the brand and the support of the manufacturer to the users of the offered machine.

DIGITAL	Product Dimension (LxWxH):	Product Dimension (LxWxH):
DESKTOP	340x477x425	Max 350mm x500mm x430mm
VACUUM		
FORMER	Sheet Size: 320x240mm 2mm	Sheet Size: 320x240mm 2mm
	Max Thickness	Max Thickness Or Higher
	Heater Power: 1200 Watts	Heater Power: 1200 Watts
		Max Vacuum Pressure: 12.3psi
	Max Vacuum Pressure: 12.3psi	Or Higher
	Forming Envelope: approx 220x300x160mm	Forming Envelope: approx 220x300x160mm

ADDITIONAL DOCUMENTS FOR LOT 1:

FROM	ТО
 Brochure / catalogue from the manufacturer of the item being offered; brochure should not be amended by the supplier Fabrication Laboratory Established Track Record - The supplier has successfully established at least five (5) Fabrication 	 Brochure / catalogue from the manufacturer of the item being offered. Fabrication Laboratory Established Track Record - The supplier has
established at least five (5) Fabrication Laboratories in the Philippines; with each Fabrication Laboratory having been supplied by the same supplier with at least five (5) different Fabrication Laboratory machines from any of the following FabLab machine categories: Laser Cutter, Milling Machine, CNC Router, Flatbed Cutter, 3D Printer, 3D Scanner, Roll Cutter, Large Format Printer, and Digital Embroidery Machine. This ensures that the supplier has the credibility and the capacity to meet the complex technical requirements of establishing a Fabrication Laboratory. Attachments required: (1) Copy of the contract or PO of the five established Fabrication Laboratories (2) Certificate of Installation and Training of the five established Fabrication Laboratories	successfully established at least Three (3) Fabrication Laboratories in the Philippines; with each Fabrication Laboratory having been supplied by the same supplier with at least Three (3) different Fabrication Laboratory machines (Not necessarily the brand that they will offer to BulSU) from any of the following FabLab machine categories: Laser Cutter, Milling Machine, CNC Router, Flatbed Cutter, 3D Printer, 3D Scanner, Roll Cutter, Large Format Printer, and Digital Embroidery Machine. Attachments required: (1) Copy of the contract or PO of the three established Fabrication Laboratories (2) Certificate of Installation and Training of the three established Fabrication Laboratories
4. Warranty Certificate	4. Warranty Certificate *for two (2) years with on-site quarterly maintenance services*

Additional	6. After Sales Service Certificate for five (5) years (Notarized)
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FOR LOT 2:

Flatbed Finishing System with Conveyor and Automated Depth Control, Capable of Using Knives, Router Spindle, and Creasing Tools	FROM	ТО
Certificate of Distributorship	The supplier has the brand's (foreign or local) certificate of distributorship issued by the manufacturer.	Certificate of Distributorship/ Dealership/ Resellership/ Authorization to Sell The supplier has the brand's (foreign or local) Certificate (Comply at least one of the following) • Certificate of Distributorship or Dealership or Resellership or Authorization to Sell. (at least one of these should be issued by the Manufacturer). • Certificate of Resellership or Authorization to Sell Issued by Manufacturer's Authorized Distributor. The "Certificate of Distributorship" issued by the Manufacturer to its Authorized Distributor should also be submitted. • Certificate of Resellership or Authorization to Sell Issued by Manufacturer's Authorized Reseller. The "Reseller Certificate of the Manufacturer's Authorized Reseller should indicate that the Manufacturer's Authorized Reseller is permitted to issue again another Reseller Certificate to other country. The Reseller Certificate of the Manufacturer's Authorized Reseller Seller Certificate of the Manufacturer's Authorized Reseller Seller Seller Certificate of the Manufacturer's Authorized Reseller Seller S
Training Availability	The supplier and trainers have training certificate issued by the manufacturer	The Supplier must have employed manpower to provide high-quality training and technical support. Document Required:(1)

Installation, Maintenance and Service Availability (Org Structure) Marketing Support	The supplier has manpower and capability to conduct installation, maintenance and service. Supplier should have dedicated service department. The supplier has a dedicated	Certificate of Employment of trainers (2) Proof of Training Capability issued by the Manufacturer to supplier and/or employed trainers) The supplier has manpower (employed by the supplier) and capability to conduct installation, maintenance and service. Supplier should have dedicated service department for after sales support. The supplier has a dedicated marketing department that cap
Availability (Org Structure)	marketing department that can provide support service.	marketing department that can provide support for marketing and promotion needs of BulSU.
Brand Reliability and Track Record (List)	The brand of the machine offered should have already been installed by the supplier in at least Two (2) different entities in the Philippines. This is to ensure the reliability of the brand and the support of the manufacturer to the users of the offered machine.	The brand of the machine offered should have units already been installed in at least Two (2) different entities in the Philippines. This is to ensure the reliability of the brand and the support of the manufacturer to the users of the offered machine.

Large Format Printer & Cutter For Mapping	FROM	ТО
Certificate of Distributorship	The supplier has the brand's (foreign or local) certificate of distributorship.	The supplier has the brand's (foreign or local) Certificate (Comply at least one of the following) Certificate of Distributorship or Dealership or Resellership or Authorization to Sell. (at least one of these should be issued by the Manufacturer). Certificate of Resellership or Authorization to Sell Issued by Manufacturer's Authorized Distributor. The "Certificate of Distributorship" issued by the Manufacturer to its Authorized Distributor should also be submitted. Certificate of Resellership or Authorization to Sell Issued by Manufacturer's hould also be submitted. Certificate of Resellership or Authorization to Sell Issued by Manufacturer's Authorized Reseller. The "Reseller Certificate of the Manufacturer's Authorized Reseller" should indicate that the Manufacturer's Authorized

Training Availability	The supplier has manpower and capability to conduct training. The supplier does not need to outsource the job.	Reseller is permitted to issue again another Reseller Certificate to other country. The Reseller Certificate of the Manufacturer's Authorized Reseller should also be submitted. The Supplier must have employed manpower to provide high-quality training and technical support. Document Required: (1) Certificate of Employment of trainers (2) Proof of Training Capability issued by the Manufacturer to supplier and/or employed trainers)
Installation, Maintenance and Service Availability (Org Structure)	The supplier has manpower and capability to conduct installation, maintenance and service. The supplier does not need to outsource the job.	The supplier has manpower (employed by the supplier) and capability to Conduct installation, maintenance and service. Supplier should have dedicated service department for after sales support.
Marketing Support Availability (Org Structure)	The supplier has a dedicated marketing department that can provide support service.	The supplier has a dedicated marketing department that can provide support for marketing and promotion needs of BulSU.

Vinyl Cutter with Barcode Recognition and Optical Positioning System	FROM	ТО
Certificate of Distributorship	The supplier has the brand's (foreign or local) certificate of distributorship.	The supplier has the brand's (foreign or local) Certificate (Comply at least one of the following) Certificate of Distributorship or Dealership or Resellership or Authorization to Sell. (at least one of these should be issued by the Manufacturer). Certificate of Resellership or Authorization to Sell Issued by Manufacturer's Authorized Distributor. The "Certificate of Distributorship" issued by the Manufacturer to its Authorized Distributor should also be submitted. Certificate of Resellership or Authorization to Sell Issued by Manufacturer's Authorization to Sell Issued by Manufacturer's Authorized Reseller. The "Reseller Certificate of the

		Manufacturer's Authorized Reseller" should indicate that the Manufacturer's Authorized Reseller is permitted to issue again another Reseller Certificate to other country. The Reseller Certificate of the Manufacturer's Authorized Reseller should also be submitted.
Training Availability	The supplier has manpower and capability to conduct training. The supplier does not need to outsource the job.	The Supplier must have employed manpower to provide high-quality training and technical support. Document Required:(1) Certificate of Employment of trainers (2) Proof of Training Capability issued by the Manufacturer to supplier and/or employed trainers)
Installation, Maintenance and Service Availability (Org Structure)	The supplier has manpower and capability to conduct installation, maintenance and service. The supplier does not need to outsource the job.	The supplier has manpower (employed by the supplier) and capability to conduct installation, maintenance and service. Supplier should have dedicated service department for after sales support.
Marketing Support Availability (Org Structure)	The supplier has a dedicated marketing department that can provide support service.	The supplier has a dedicated marketing department that can provide support for marketing and promotion needs of BulSU.
Brand Reliability and Track Record (List)	The brand of the machine offered should have already been installed in at least Ten (10) different entities in the Philippines. This is to ensure the reliability of the brand and the support of the manufacturer to the users of the offered machine.	The brand of the machine (Printer and Cutter) offered should have units already been installed in at least Ten (10) different entities in the Philippines. This is to ensure the reliability of the brand and the support of the manufacturer to the users of the offered machine.

Compact FDM 3d Printer	FROM	ТО
Overall dimensions	465mm x 440mm x 680mm (including cables)	465mm x 440mm x 680mm (including cables) + 5% Tolerance
Certificate of Distributorship	The supplier has the brand's (foreign or local) certificate of distributorship issued by the manufacturer.	Certificate of Distributorship/ Dealership/ Resellership/ Authorization to Sell The supplier has the brand's (foreign or local)

		Cartificate (Comply at least one of
		Certificate (Comply at least one of the following) • Certificate of Distributorship or Dealership or Resellership or Authorization to Sell. (at least one of these should be issued by the Manufacturer). • Certificate of Resellership or Authorization to Sell Issued by Manufacturer's Authorized Distributor. The "Certificate of Distributorship" issued by the Manufacturer to its Authorized Distributor should also be submitted. • Certificate of Resellership or Authorization to Sell Issued by Manufacturer's Authorized Reseller. The "Reseller Certificate of the Manufacturer's Authorized Reseller" should indicate that the Manufacturer's Authorized
		Reseller is permitted to issue again another Reseller Certificate to other country. The Reseller Certificate of the Manufacturer's Authorized Reseller should also be submitted.
Training Availability	The supplier and trainers have training certificate issued by the manufacturer	The Supplier must have employed manpower to provide high-quality training and technical support. Document Required:(1) Certificate of Employment of trainers (2) Proof of Training Capability issued by the Manufacturer to supplier and/or employed trainers)
Installation, Maintenance and Service Availability (Org Structure)	The supplier has manpower and capability to conduct installation, maintenance and service. Supplier should have dedicated service department.	The supplier has manpower (employed by the supplier) and capability to conduct installation, maintenance and service. Supplier should have dedicated service department for after sales support.
Marketing Support Availability (Org Structure)	-	The supplier has a dedicated marketing department that can provide support for marketing and promotion needs of BulSU.
Brand Reliability and Track Record (List)	-	The brand of the machine offered should have units already been installed in at least two (2) different entities in the Philippines. This is to ensure the reliability of the brand and the support of the manufacturer to the users of the offered machine.

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Professional Handheld Structured Light 3D Scanner with Built in Battery, Touch Screen and Processor	FROM	ТО
Certificate of Distributorship	The supplier has the brand's (foreign or local) certificate of distributorship issued by the manufacturer	The supplier has the brand's (foreign or local) Certificate (Comply at least one of the following) Certificate of Distributorship or Dealership or Resellership or Authorization to Sell. (at least one of these should be issued by the Manufacturer). Certificate of Resellership or Authorization to Sell Issued by Manufacturer's Authorized Distributor. The "Certificate of Distributorship" issued by the Manufacturer to its Authorized Distributor should also be submitted. Certificate of Resellership or Authorization to Sell Issued by Manufacturer to its Authorized Distributor should also be submitted. Certificate of Resellership or Authorization to Sell Issued by Manufacturer's Authorized Reseller. The "Reseller Certificate of the Manufacturer's Authorized Reseller" should indicate that the Manufacturer's Authorized Reseller is permitted to issue again another Reseller Certificate to other country. The Reseller Certificate of the Manufacturer's Authorized Reseller should also be submitted.
Training Availability	The supplier and trainers have training certificate issued by the manufacturer	The Supplier must have employed manpower to provide high-quality training and technical support. Document Required:(1) Certificate of Employment of trainers (2) Proof of Training Capability issued by the Manufacturer to supplier and/or employed trainers)
Installation, Maintenance and Service Availability (Org Structure)	The supplier has manpower and capability to conduct installation, maintenance and service. Supplier should have dedicated service department.	The supplier has manpower (employed by the supplier) and capability to conduct installation, maintenance and service. Supplier should have dedicated service department for after sales support.
Marketing Support Availability (Org Structure)	The supplier has a dedicated marketing department that can provide support service	The supplier has a dedicated marketing department that can provide support for marketing and promotion needs of BulSU.

Industrial FDM 3d Printer With Independent Dual Extruder And Aluminum Sheet Body Framework	FROM	ТО
Certificate of Distributorship	The supplier has the brand's (foreign or local) certificate of distributorship issued by the manufacturer.	The supplier has the brand's (foreign or local) Certificate (Comply at least one of the following) • Certificate of Distributorship or Dealership or Resellership or Authorization to Sell. (at least one of these should be issued by the Manufacturer). • Certificate of Resellership or Authorization to Sell Issued by Manufacturer's Authorized Distributor. The "Certificate of Distributorship" issued by the Manufacturer to its Authorized Distributor should also be submitted. • Certificate of Resellership or Authorization to Sell Issued by Manufacturer's Authorized Distributor should also be submitted. • Certificate of Resellership or Authorization to Sell Issued by Manufacturer's Authorized Reseller. The "Reseller Certificate of the Manufacturer's Authorized Reseller is permitted to issue again another Reseller Certificate to other country. The Reseller Certificate of the Manufacturer's Authorized Reseller should also be submitted.
Training Availability	The supplier and trainers have training certificate issued by the manufacturer	The Supplier must have employed manpower to provide high-quality training and technical support. Document Required:(1) Certificate of Employment of trainers (2) Proof of Training Capability issued by the Manufacturer to supplier and/or employed trainers)

Installation, Maintenance and Service Availability (Org Structure)	The supplier has manpower and capability to conduct installation, maintenance and service. Supplier should have dedicated service department.	The supplier has manpower (employed by the supplier) and capability to conduct installation, maintenance and service. Supplier should have dedicated service department for after sales support.
Marketing Support Availability (Org Structure)	The supplier has a dedicated marketing department that can provide support service	The supplier has a dedicated marketing department that can provide support for marketing and promotion needs of BulSU.
Brand Reliability and Track Record (List)	The brand of the machine offered should have already been installed by the supplier in at least Two (2) different entities in the Philippines. This is to ensure the reliability of the brand and the support of the manufacturer to the users of the offered machine.	The brand of the machine offered should have units already been installed in at least Two (2) different entities in the Philippines. This is to ensure the reliability of the brand and the support of the manufacturer to the users of the offered machine.
Inclusive Training Materials	-	Materials Needed for at least 10 Participants

ADDITIONAL DOCUMENTS FOR LOT 2:

FROM	ТО
1. Brochure / catalogue from the	1. Brochure / catalogue from the
manufacturer of the item being offered;	manufacturer of the item being offered.
brochure should not be amended by the	
supplier	
3. Fabrication Laboratory Established	3.Fabrication Laboratory Established
Track Record - The supplier has	Track Record - The supplier has
successfully established at least five (5)	successfully established at least Three (3)
Fabrication Laboratories in the	Fabrication Laboratories in the
Philippines; with each Fabrication	Philippines; with each Fabrication
Laboratory having been supplied by the	Laboratory having been supplied by the same supplier with at least Three (3)
same supplier with at least five (5)	different Fabrication Laboratory
different Fabrication Laboratory machines	machines (Not necessarily the brand that
from any of the following FabLab machine	they will offer to BulSU) from any of the
categories: Laser Cutter, Milling Machine,	following FabLab machine categories:
CNC Router, Flatbed Cutter, 3D Printer,	Laser Cutter, Milling Machine, CNC
3D Scanner, Roll Cutter, Large Format	Router, Flatbed Cutter, 3D Printer, 3D
Printer, and Digital Embroidery Machine.	Scanner, Roll Cutter, Large Format Printer, and Digital Embroidery
This ensures that the supplier has the	Machine. Attachments required: (1)

credibility and the capacity to meet the complex technical requirements of establishing a Fabrication Laboratory. Attachments required: (1) Copy of the contract or PO of the five established Fabrication Laboratories (2) Certificate of Installation and Training of the five established Fabrication Laboratories	Copy of the contract or PO of the three established Fabrication Laboratories (2) Certificate of Installation and Training of the three established Fabrication Laboratories
4. Warranty Certificate	4.Warranty Certificate *for two (2) years with on-site quarterly maintenance services*
Additional Requirement	6.After Sales Service Certificate for five (5) years (Notarized)

This Supplemental/ Bid Bulletin no. 1 is issued this 8^{th} day of November, 2020 for guidance and information of all concerned.

Assoc. Prof. JOSEPH ROY F. CELESTINO

Bids and Awards Committee for Goods & Services