

SUPPLEMENTAL/ BID BULLETIN
UNIVERSITY OF THE PHILIPPINES MANILA
The Health Sciences Center
BIDS AND AWARDS COMMITTEE 3

Bid Bulletin No. 1
01 February 2023

Project Title: Supply of Additive Manufacturing Equipment for the project entitled “Surgical Innovation and Biotechnology Laboratory (SIBOL): Establishment of the UP College of Medicine (UPCM)”

1. Notice is hereby given to all interested suppliers/prospective bidders of the following amendment/modification in the bidding documents for the above-cited project:

Particular	From	To
Technical Specification <ul style="list-style-type: none"> • Fused Deposition Modeling 3D Printer (Php 400,000) 	<ul style="list-style-type: none"> - Direct Drive system, Bondtech gears, E3D V6 - Hotend - - - - 	<ul style="list-style-type: none"> - Direct Drive system, Bondtech gears - Hotend: all metal design with high temperature performance. - Must come with removable PEI build sheet - Filament run-out sensor - Automatic filament loading - Automatic Bed Leveling - Accessories: <ul style="list-style-type: none"> ○ Multi Material upgrade kit (to allow printer to load up to 5 different filaments) ○ Modular enclosure (advanced filtration system & PSU Cable quick-release) ○ At least one spool ABS
<ul style="list-style-type: none"> • Fused Deposition Modeling 3D Printer (Php 1,500,000.00) 	<ul style="list-style-type: none"> - Universal MX61 threading with 0.1, 0.25, 0.4 and 0.8 options (sold separately) - 	<ul style="list-style-type: none"> - Universal M6X1 threading with 0.4 mm nozzle - Accessories: <ul style="list-style-type: none"> - High temperature extruder upgrade kit (milled Aluminum housing, high temperature pancake stepper motor capable of withstanding build chamber high temperatures.) - At least one spool PEEK filament

<ul style="list-style-type: none"> • Selective Laser Sintering (SLS) 3D Printer Set 	<ul style="list-style-type: none"> - Up to 200 [°C] / 392 [°F] - - - 	<ul style="list-style-type: none"> - Chamber temperature: Up to 200 [°C] / 392 [°F] - Certified local support from distributor (with certificate) issued by the manufacturer - Must include hands-on training by above certified trainers - Accessories: <ul style="list-style-type: none"> ○ Includes Sandblaster for post-processing. Dimension 760 X 500 X 720 mm ○ Powder Sieve for reuse/recycle used SLS powders. Dimension 600 X 340 X 330 mm ○ At least 2kg Nylon powder
<ul style="list-style-type: none"> • Stereolithography (SLA) 3D Printer Set 	<ul style="list-style-type: none"> - - - - - - - - - - 	<ul style="list-style-type: none"> - Up to 25 microns XY resolution - One 250mW laser - Dimension 700 X 1000 X 1800 mm - Includes automated washing system - Includes automatic curing system capable of generating heat and wavelength of 405nm - Bidder must present a Certificate of authorized distributor/reseller partner issued by the manufacturer - Technical Trainers must be certified by the manufacturer to conduct the training. - Must include hands-on training by technicians certified by the manufacturer. - Accessories: <ul style="list-style-type: none"> ○ Includes a set of Post-processing handling station (PHS) for ease of post-processing. ○ Includes software to automate digital design of 3d scan files ○ At least one cartridge of biocompatible resin ○ At least one spare resin tank

<p>Bid Prices / Bill of Quantities</p> <p>Section II. Instruction to Bidders</p> <p>1. Scope of Bids</p>	<ul style="list-style-type: none"> - Bid by Item - The Procuring Entity, University of the Philippines Manila wishes to receive Bids for the Supply of Additive Manufacturing Equipment for the project entitled “Surgical Innovation and Biotechnology Laboratory (SIBOL): Establishment of the UP College of Medicine (UPCM),” College of Medicine, University of the Philippines Manila under Purchase Request No 18870 listed below. 	<ul style="list-style-type: none"> - Bid by Lot - The Procuring Entity, University of the Philippines Manila wishes to receive Bids for the Supply of Additive Manufacturing Equipment for the project entitled “Surgical Innovation and Biotechnology Laboratory (SIBOL): Establishment of the UP College of Medicine (UPCM),” College of Medicine, University of the Philippines Manila under Purchase Request No 18876 listed below.
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2. All the other specifications, terms, and conditions remain the same.

3. This is posted at PhilGEPS www.philgeps.gov.ph

For guidance and information of all concerned.



TRISTAN NATHANIEL C. RAMOS, DDM, MPH
Chair

Received by the bidder:

Company/Bidder:

Date: _____