



Republic of the Philippines  
**PROCUREMENT DEPARTMENT**  
Quezon City Government



PO Number **2306098**

Purchase Order Date: **AUG 02 2023**

Procuring Unit	: QUEZON CITY UNIVERSITY ✓	Project Number	: QCU-22-OE-1592 ✓
Company Name	: DIGITAL MANUFACTURING SOLUTIONS, INC. ✓	Mode of Procurement	: 53.1 ✓
Address	: 131 Mezzanine Floor, 7th Avenue, Gracepark Caloocan City ✓	Resolution No.	: 23-A-153 ✓
Business Type	: Corporation Registration No. #CS201506402 ✓	TIN Number	: 008-995-306-000 ✓
		Contact Number	: 0917-8891459 ✓

Sir/Madam:

Please furnish this office the following articles subject to the terms and conditions contained here:

Place of Delivery : Upon end-user's instruction subject to proper coordination with CGSD ✓

Delivery Schedule : Ninety (90) Calendar Days ✓

Payment Term : Credit ✓

Stock No.	Item	Unit of Issue	QTY	Unit Cost	Amount
1 ✓	CONTINUOUS COMPOSITE CARBON FIBER 3D PRINTER - Markforged Mark Two (Gen 2) ✓ Print Technology: Continuous Fiber Reinforcement (CFR) or Continuous Filament Fabrication Build Volume: at least 319 x 130 x 150mm Layer Height: 100 microns or better Slicing Software: Lifetime license with cloud control and two-factor authentication Nozzle System: dual extruder, out of plastic detection Print System: 2 Nozzles – one for base material and one for reinforcement material Power Requirements: 100 – 240 VAC, 150W (2 A peak) Printing Materials: Base Filaments – Nylon with Chopped Carbon Fiber Reinforcement Fiber – Carbon Fiber, Fiberglass, High Strength High Temperature Fiberglass, Kevlar Print Bed: Kinematic Coupling – flat to within 160 microns Software: The Information Security Management System must conform to the requirements of ISO/IEC 27001 Package Inclusions: 1 pc. 3D Printer Kit 1 pc. Print Bed 1 pc. Filament Drybox 1 spool 800cc Nylon with Chopped Carbon Fiber 1 spool 100cc Carbon Fiber 1 spool 50cc Fiberglass 1 spool 50cc Kevlar	unit	1	2,032,000.00	2,032,000.00

**MA. JOSEFINA G. BELMONTE**  
City Mayor

**ANGELIQUE CAMPO** 08/17/2023  
Signature Over Printed Name of Supplier / Date

Funds Available:

**RUBY G. MANANGU**  
City Accountant

Approved Budget for the Contract : 3,200,000.00

OBR : TRUST LIABILITIES (SPECIFIC ACCT.)  
(20201050-0107-020)



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**Payment Term :** Credit

Stock No.	Item	Unit of Issue	QTY	Unit Cost	Amount
	1 spool 50cc High Strength High Temperature Fiberglass 1 spool nylon  Other Inclusions: Letter of Authority to Sell issued by the manufacturer or its Philippine Distributor/Reseller Training Certificate issued by manufacturer that the trainer is certified On-Site Training and Installation After-Sales Support and Parts Availability Certificate issued by the manufacturer Letter of Guarantee from the Supplier for Warranty of parts and services – minimum of twelve (12) months				
2	FUSED DEPOSITION MODELING (FDM) 3D PRINTER - Flashforge Adventure 4 Print Technology: Fused Deposition Modeling (FDM) Build Volume (minimum): 220-250 x 200-230 x 190-260 mm or better Filaments Size: 1.75mm, Open Source Extruder: Single Layer Resolution: 0.05-0.3mm Positioning Accuracy: X/Y/Z 0.01/0.0125/0.00125mm Nozzle Diameter: 0.4mm Print Speed: 20-150mm/s Supported Material: ABS, TPU, PLA, HIPS, etc. or equivalent Ambient Operating Temperature: 8°C - 40°C Operational Extruder Temperature: Max 260°C Operational Print Bed Temperature: Max 100°C Software Input Formats: STL, .OBJ, JPG, PNG Connectivity: SD Card; USB cable Printer Dimensions: at least 454 x 466 x 410mm or equivalent	unit	2	150,000.00	300,000.00

**MA. JOSEFINA G. BELMONTE**  
City Mayor

**ANGELIQUE Ocampo** 08/17/2023  
Signature Over Printed Name of Supplier / Date

**Funds Available:**

**RUBY G. MANANGU**  
City Accountant

**Approved Budget for the Contract :** 3,200,000.00

**OBR : TRUST LIABILITIES / SPECIAL ACCT.**  
(20201050-01-09-024)





Republic of the Philippines  
**PROCUREMENT DEPARTMENT**  
Quezon City Government



PO Number **2306098**

**Purchase Order** Date: **AUG 02 2023**

Procuring Unit	: QUEZON CITY UNIVERSITY	Project Number	: QCU-22-OE-1592
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Business Type	: Corporation Registration No. #CS201506402	TIN Number	: 008-995-306-000
		Contact Number	: 0917-8891459

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**Payment Term :** Credit

Stock No.	Item	Unit of Issue	QTY	Unit Cost	Amount
3	<p>Slicer Software: Included Features: Resume Print and Sensor Dual Gear Extrusion Mechanism Large Build Volume with Hassle-Free Assembly Z-axis double graphite bearing 3.5-inch intuitive touchscreen</p> <p>Package Inclusion: 1 x 1 Set 3D Printer Kit 2 x Filament Spool (1kg each) Other Inclusions: On-Site Training and Installation twelve (12) months warranty for parts and service</p> <p>HANDHELD 3D SCANNER WITH BUILT-IN TOUCHSCREEN - Thor 3D Calibry</p> <p>Scanner Type: Handheld Description: Handheld 3D scanner meant to capture medium to large objects. With Built-In touchscreen for ease-of-use during scanning. 3D Point Accuracy: up to 0.1mm 3D Resolution: up to 0.6mm Depth of view (minimum): at least 44-94cm Field of view (minimum): at least 279 x 359 mm to 489 x 648 mm 3D Light Source: White LED Texture Resolution: 2.3MP</p>	unit	1	860,000.00	860,000.00

**MA. JOSEFINA G. BELMONTE**  
City Mayor

**ANGELIQUE Ocampo** 08/17/2023  
Signature Over Printed Name of Supplier / Date

**Funds Available:**

**RUBY G. MANANGU**  
City Accountant

**Approved Budget for the Contract :** 3,200,000.00

**OBR : TRUST** 107-21011-A-078  
20201050-01 07-123



Republic of the Philippines  
**PROCUREMENT DEPARTMENT**  
Quezon City Government



PO Number **2306098**

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		Contact Number	: 0917-8891459

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Stock No.	Item	Unit of Issue	QTY	Unit Cost	Amount
	Frame Rate (minimum): at least 25-30 fps Data Acquisition speed (minimum): at least 3m points/sec Multi-core processing: Yes 3D formats: OBJ, PLY, STL, etc. Software: Include license operating software that can fill holes, simplify the mesh, apply texture Interface: Built-in touchscreen – 4 inches Tracking Modes: Geometry, Markers, Texture Capable of Scanning: Black surfaces, Glossy objects, Sharp edges, Human hair  Package Inclusion: 1 pc. Calibration Board 1 pc. Software 1 pc. Carry Case  Other Inclusions: Letter of authority to sell issued by the manufacturer or its Philippine Distributor/Reseller. Training Certificate issued by the manufacturer that the trainer is certified. On-site Training and Installation After-Sales Support and Parts Availability Certificate issued by the manufacturer. Letter of Guarantee from the Supplier for Warranty of parts and services – minimum of twelve (12) months  ***** Nothing Follows *****				

**Total Amount :** 3,192,000.00

**Total Amount In Words (Pesos):** Three Million One Hundred Ninety-Two Thousand Pesos Only

**MA. JOSEFINA G. BELMONTE**  
City Mayor



**ANGELIQUE Ocampo** 08/17/2023  
Signature Over Printed Name of Supplier / Date

**Funds Available:**  
**RUBY G. MANANGU**  
City Accountant

**Approved Budget for the Contract :** 3,200,000.00

**OBR : TRUST LIABILITIES / SPECIAL ACCT**  
**(21201050-01- (A-023))**