# REQUEST FOR QUOTATION (RFQ) No. 392-2021



**Procurement Unit** 

The Tarlac State University (TSU), through its Bids and Awards Committee (BAC) and Procurement Unit, will undertake an Alternative Method of Procurement through Negotiated Procurement for the items stated below, in accordance with Section 53.9 Small Value Procurement of the Revised Implementing Rules and Regulations of Republic Act. No. 9184.

The TSU hereinafter referred to as "the Buyer", now requests submission of a price quotation for the

subject below:  Purchase Request No.	DESCRIPTION/PARTICULARS	APPROVED BUDGET FOR THE CONTRACT (ABC) inclusive of VAT
2021-10-245 (URO)	VARIOUS 3D PRINTER MATERIALS	89,830.00
Purpose: to be used in the conduct Engr. Adam F. Rombaoa as the lea	t of the research proposal entitled "PET Bottl aa-researcher.	les as a Filament for 3D Printer" of
Philgeps Posting: Active Date Closing D	ce:  0 27 202  Cate ate:  1 2 202  Refe	egory: Printing Supplies erence No.: 8 13774
	egistration Omn	st Income / Business Tax Returnibus Sworn Statement chure, if applicable
<ol> <li>Bid Validity:</li> <li>Delivery Site: Sup (045)</li> <li>Warranty shall be</li> </ol>	calendar days from receptly and Property Management Unit, Tarly 606-8159 / (045) 982-2605 for a period minimum of three (3) months after acceptance by the procuring entity	of bids lac State University as of expendable supplies, or a
	e to the bidder wit i the lowest quotation nical specifications and other terms and	
Any alteration, erasures, or over or his/her duly authorized representations.	erwriting shall be valid only if they are signsentative.	gned or initialed by the bidder

Submission of duly signed Price Quotation Form (Attachment 1-2) and eligibility documents is not later than | | | 2 | 2021 at the Procurement Unit, Admin Building Tarlac State University, Tarlac City. Open submission may be done manually or through email at tsucanvassing@gmail.com / julietelaineacuna@yahoo.com / javy\_carlos@yahoo.com

The penalty for late deliveries is one tenth (1/10) of one (1) percent of the cost of the underperformed portion for every day of delay. Once the cumulative amount of liquidated damages reaches ten (10%) percent of the contract price, the procuring entity shall rescind the contract without prejudice to other courses of action and remedies open to it.

The TSU reserves the right to reject any and all bids, declare a failure of bidding, or not award the contract in accordance with Section 41 of R.A 9184 and its IRR, without thereby incurring any liability to the affected bidder or bidders.

CARLOTA M. MARCOS Head, Procurement Unit

			The State of the S
Form No.: TSU-PRO-SF-06	Revision No.: 06	Effectivity Date: March 5, 2020	Page 1 of 3

### **PRICE QUOTATION**

Date:	
RFQ No.	392-2021
PR No.	2021-10-245 (URO)

The Bids and Awards Committee c/o Procurement Unit TSU, Tarlac City (045) 982 -4630 / (045) 606 -8157

Sir / Madam<sup>-</sup>

After having carefully read and accepted the terms and conditions in the Request for Quotation, hereunder is our price quotation for the item/s identified below:

-	Temperature Controller			
pcs	Measuring accuracy: +/-0.5%FS; Cold-end compensation tolerance: +/-2 Celsius(can be modified by software in 0~50 Celsius); Resolution: 14 bit; Sampling cycle: 0.5 Sec; Power: AC 100-240V 50/60HZ; Process value (PV), Setting value (SV) PIN control (including	4		
рс	Motor and Worm Gearbox, Single Phase 2.2kw, 70 rpm output 28mm Hollow Bore 106Nm	1		
pcs	Frequency Drive Inverter, for Motor Speed Control, 230V 2.2kw Single Phase, Input 3HP Micro VFD Variable	2		
_	pc	Power: AC 100-240V 50/60HZ; Process value (PV), Setting value (SV) PIN control (including ON/OFF, step-type PID and continuous PID) Self- tuning control; Relay output: contact capacity 250V AC 3A (resistive load); Proportional band (P): 0~full range (ON/OFF control whenset to 0); Detective temperature range: 0 to 400 Celsius; Insulation resistance: more than the 50M ohm(500V DC); Insulation resistance: 1500V AC/min; Insulation resistance: rower Consumption Less than 10 VA; Service environment: 0~50 Celsius environment with no corrosive gas 30~85% RH   Motor and Worm Gearbox, Single Phase 2.2kw, 70 rpm output 28mm Hollow Bore 106Nm  Frequency Drive Inverter, for Motor Speed Control, 230V 2.2kw Single Phase; Input 3HP	Power: AC 100-240V 50/60HZ; Process value (PV), Setting value (SV) PIN control (including ON/OFF, step-type PID and continuous PID) Self- tuning control; Relay output: contact capacity 250V AC 3A (resistive load); Proportional band (P): 0~full range (ON/OFF control whenset to 0); Detective temperature range: 0 to 400 Celsius; Insulation resistance: more than the 50M ohm(500V DC); Insulation resistance: 1500V AC/min; Insulation resistance: Power Consumption Less than 10 VA; Service environment: 0~50 Celsius environment with no corrosive gas 30~85% RH   Motor and Worm Gearbox, Single Phase 2.2kw, 70 rpm output 28mm Hollow Bore 106Nm  Frequency Drive Inverter, for Motor Speed Control, 230V 2.2kw Single Phase; Input 3HP  2	Power: AC 100-240V 50/60HZ; Process value (PV), Setting value (SV) PIN control (including ON/OFF, step-type PID and continuous PID) Self- tuning control; Relay output: contact capacity 250V AC 3A (resistive load); Proportional band (P): 0~full range (ON/OFF control whenset to 0); Detective temperature range: 0 to 400 Celsius; Insulation resistance: more than the 50M ohm(500V DC); Insulation resistance: 1500V AC/min; Insulation resistance: ?ower Consumption Less than 10 VA; Service environment: 0~50 Celsius environment with no corrosive gas 30~85% RH  pc  Motor and Worm Gearbox, Single Phase 2.2kw, 70 rpm output 28mm Hollow Bore 106Nm  Frequency Drive Inverter, for Motor Speed Control, 230V 2.2kw Single Phase; Input 3HP  2

3	pcs		y <b>Drive Inverter,</b> for 80V 2.2kw Single Pha Variable		2	
	-			·		
Warranty		:				
The above	e-quoted p	price is incl	usive of all costs ar	nd applicable taxe	es	
Very truly	yours,				i	
AUTHORI	ZED REF	PRESENTA	TIVE:	•		
Signature Printed Na Date Company <b>E-mail Ad</b> Contact no	Name Re	: : egistered :				
BANK DE Bank Nam Bank Add Bank Acce Bank Acce	ne ress ount Nam				•	
Form No.: TS	U-PRO-SF-0	6	Revision No.: 06	Effectivity Date:	March 5, 2020	Page 2 of 3

# PRICE QUOTATION

Date:	
RFQ No.	392-2021
PR No.	2021-10-245 (URO)

The Bids and Awards Committee c/o Procurement Unit TSU, Tarlac City (045) 982 -4630 / (045) 606 -8157

#### Sir / Madam:

After having carefully read and accepted the term's and conditions in the Request for Quotation, hereunder is our price quotation for the item/s identified below:

ITEM NO.	UNIT	ITEM & DESCRIPTION	QUANTITY	UNIT PRICE	TOTAL PRICE
4	pe	Stainless Steel sheet, 1 5mm thick	1		
5	Stainless Steel Angle hars (6 meters): 2mm x		4		
6	Solid State Relays, rated load current: 10A, Input: DC 3-32V; output: AC 24-380V; For DIN Rail: 35mm/1.4" Total Size (Approx.): 8 x 4.4 x 3.7cm / 3.1 x 1.7 x 1.5" (L * W* H ). Color: Gray Weight: 162g; Solid State Relay ideal for automatic process control application, a must component for temperature co. troller and other machinery control system		4		
7	pcs	Switch, 2 ways toggle	5		
8	pcs Push Button Switch		5		
9	pcs	SPST Miniature Rocker Switch	10		
10	pcs	Circuit Breaker, 15 amp	3		
77	pcs	Cooling Fan, 40 mm, 24V	2		
12	pcs	DC Motor, 9v DC / 0.47 amp / 19 Ohm	2		
13	set	Plastic Shredder Machine Blade, fine finish cut for plastic cutter	1		

13	set	for plastic cutter	achine Blade, the phish cut	4		
					1	
Warranty		χ		-		
The above	-quoted p	rice is inclusive of al	ill costs and applicable tax	œs		
Very truly	yours.					
AUTHORI	ZED REP	RESENTATIVE:				
Signature Printed Na Date Company E-mail Ad Contact no	Name Re	gistered :		   		
BANK DE Bank Nam Bank Add Bank Acco Bank Acco	ne ress ount Name			-,  -		
Form No. TS	U-PRO-SF-06	Revision N	No. 06 Effectivity Date	e: March 5, 202	0	Page 3 of 3



Central Portal for Philippine Government Procurement Oppurtunities

### **Bid Notice Abstract**

## **Request for Quotation (RFQ)**

**Reference Number** 

8113774

**Procuring Entity** 

TARLAC STATE UNIVERSITY

Title

**VARIOUS 3D PRINTER MATERIALS** 

**Area of Delivery** 

•			
Solicitation Number:	2021-10-245	Status	Pending
Trade Agreement:	Implementing Rules and Regulations		
Procurement Mode:	Negotiated Procurement - Small Value Procurement (Sec. 53.9)	Associated Components	1
Classification:	Goods	Bid Supplements	
Category:	Printing Supplies		
Approved Budget for the Contract:	PHP 89,830.00		
Delivery Period:	30 Day/s	Document Request List	C
Client Agency:			
	yak 1- 1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-	Date Published	25/10/2021
Contact Person:	Jhenna Micah Manalo Aquino		
	Clerk Romulo Blvd. San Vicente, Tarlac City Tarlac City Tarlac	Last Updated / Time	22/10/2021 16:40 PM
	Philippines 2300 63-45-6068157	Closing Date / Time	02/11/2021 17:00 PM
	jmaquino@tsu.edu.ph		

#### Description

To be used in the conduct of the research proposal entitled: PET bottles as a Filament for 3D Printer" of Engr. Adam F. Rambaoa as the Lead-Researcher.

Line Items				1.1 mm 5.5	West State of State 1
Item No.	Product/Service Name	Description	Quantity	UUM	Budget (PHP)
1	Temperature Controller	please see attached document	4	Piece	10,000.00
2	Motor and Worm Gearbox	please see attached document	1	Piece	30,000.00
3	Frequency Drive Inverter	please see attached document	2	Piece	6,000.00
4	Stainless Steel Sheet	please see attached document	1	Piece	3,470.00
5	Stainless Steel Angle	please see attached document	4	Piece	6,600.00
6	Solid State Relays	please see attached document	4	Piece	2,400.00
7	Switch	please see attached document	5	Piece	100.00
8	Push Button Switch	please see attached document	5	Piece	100.00
9	SPST Miniature Rocker Switch	please see attached document	10	Piece	200.00
10	Circuit Breaker	please see attached document	3	Piece	1,200.00
11	Cooling Fan	please see attached document	2	Piece	1,200.00
12	DC Motor	please see attached	2	Piece	1,000.00

Created by

Jhenna Micah Manalo Aquino

**Date Created** 

22/10/2021

The PhilGEPS team is not responsible for any typographical errors or misinformation presented in the system. PhilGEPS only displays information provided for by its clients, and any queries regarding the postings should be directed to the contact person/s of the concerned party.

© 2004-2021 DBM Procurement Service. All rights reserved.

Help | Contact Us | Sitemap