



Republic of the Philippines
VISAYAS STATE UNIVERSITY
 Visca, Baybay City, Leyte

PURCHASE REQUEST

PPMP No. : **24-5-2171-2023-7-0-25**PR No.: **GF-2023-08-01792**Date: **08-16-2023**Dept./Office: **PRCRTC**Category: **Construction
and Electrical Supplies**Duration: **2023-07-01
to
2023-12-31**Section/End-User: **Blanche Franchette D. Llera**Funding Source: **General Fund - MOOE**Project Title/Code: **VSU IP-2023-3**

Item #	Item Description	Unit	Qty	Unit Cost	PAR/ICS	Total Cost
1	Angle Bar, 1/4"(thickness) x 1-1/2" x 1-1/2" X 20', Standard	L	30	1,000.00		30,000.00
2	DHT22 Sensor Module	pc	40	200.00		8,000.00

Specification:

- Power Supply: 3.3-6V DC
- Output Signal: digital signal via single-bus
- Sensing element: Polymer capacitor
- Operating range: humidity 0-100%RH;
- temperature- 40- 80Celsius Accuracy: Humidity +-2%RH(Max +-5%RH); temperature<+-0.5Celsius Resolution or sensitivity: humidity 0.1% RH
- temperature 0.1 Celsius Repeatability: humidity +-1%RH
- temperature +-0.2Celsius Humidity hysteresis: +-0.3%RH
- Long term stability: +-0.5%RH/year
- Sensing period: Average: 2s
- Interchangeability: fully interchangeable





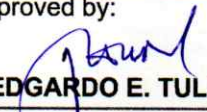
3	Female/Male Color Ribbon Flat Cable Jumper Dupont 40-wire 20cm 2.54mm	pc	3	200.00		600.00
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Specification:

Sometimes called 'dupont wire, high-quality, 40 position, multi-color, male to female ribbon cable. Designed for easy insertion to standard 0.1" male and female headers. Wires are 20cm (8") long.

- 40 wire multi-color ribbon
- Male to female
- Easy insertion to 0.1" (2.54mm) headers, good contact
- Breakable into as wide ribbon as needed, reusable
- Fast prototyping

4	G.I sheet, plain, gauge 26, 4ft x 8ft	sheets	8	1,300.00		10,400.00
5	Metal Screw, Furring (size 1")	boxes	1	450.00		450.00
6	Paint, Quick Dry Enamel, White	gal	1	890.00		890.00

TOTAL				50,340.00	
Purpose: For project use					
Checked by:  PHLOEM D. GALUPO			Funds Available:  ALICIA M. FLORES		
TWG - Construction and Electrical Supplies			HEAD, BUDGET OFFICE		
Signature:	Requested by: 	Noted by: 	Approved by: 		
Printed Name:	BLANCHE FRANCHETTE D. LLERA	BLANCHE FRANCHETTE D. LLERA	EDGARDO E. TULIN		
Designation:	END USER	UNIT HEAD, PROJECT LEADER	PRESIDENT, VSU		