

**Section III**

<b><u>Projects for Happiness</u></b>	
Project ID & Title:	PFH22-25 PV Solar Hydroponic With IoT system
Leader Name:	Ahmad Ibrahim Bin Azahari
Contact No:	6011 51594354

	<b>BUDGE T</b>	<b>ACTUAL</b>	<b>Notes</b>
<b>INCOME</b>	RM	RM	
Monetary sponsorship from Khind Starfish	2000.00	2000.00	
Monetary sponsorship (crowdfunding)	645.00	645.00	
<b>Total Income</b>	<b>2645.00</b>	<b>2645.00</b>	
<b>LESS: EXPENSES</b>			
5% withdrawal from UTHM account	132.00	132.00	
<b>Hydropononc Set</b>	820.00	950.00	include installing
<b>Construction Material</b>			
Measuring tape	6.00	6.50	
Test pen	1.00	1.70	
Screwdriver	1.00	2.90	
Cross angle iron	1.00	2.40	
Needle nose plier	1.00	2.40	


Wire cutter	1.00	2.40	
Soldering paste	2.00	3.00	
Protoboard	2.00	3.00	
Power supply DC12v 5A	35.00	35.00	
Single switch socket	10.00	10.00	
Drywall screw black	0.50	0.60	
Enclosure box	10.00	15.00	
Batten holder	1.50	1.50	
Wire g 1meter	1.00	1.20	
VDE cable 25x0.16MM 1Meter	1.00	1.50	
Spiral wrappin band	5.00	6.00	
B/W wire 1 meter	2.00	2.40	
Waterpump pipe	1.00	1.90	include shipping fee
Waterproof plastic PVC	1.00	1.00	
Small DC light Bulb	1.00	1.10	
SPST rocket switch	1.00	0.90	
Straight female header	7.00	7.50	
Spring plug connector	0.50	0.36	
Solder lead	2.00	2.50	
Tube reducer	1.00	0.90	
Donut board	3.50	3.00	
Pcb connector	0.20	0.16	
AC/DC power adapter	8.00	8.80	Include shipping fee
Cable gland nylon PG9	3.00	3.20	
Cable gland nylon PG7	3.00	3.20	

Seal tape	1.00	1.00	
Crocodile clip black and red	1.00	1.00	
Switch waterproof protect	15.00	15.88	Include shipping fee
Single core (All colour)	14.00	14.90	Include shipping fee
Fast cable wire connector terminal	14.00	14.42	Include shipping fee
Tank 30L with clamp x2	68.00	68.20	Include shipping fee
Ultrasonic sensor casing	11.00	11.90	Include shipping fee
12V9W mini quiet pump DC	28.00	28.88	
Tube waterpump 12V9W	7.00	7.68	Include shipping fee
Kinston submersible waterpump bottom	89.00	89.90	Include shipping fee
Cordless drill	200.00	209.00	
S/Driver set	20.00	20.90	
Bit 65mm	3.00	2.80	
Plastic bag	0.20	0.20	
ESP32 microcontroller	25.00	25.50	
Pherotools neem oil (organic)	75.00	75.50	
Solar panel kit (100A)	140.00	200.00	
Battery 12V17AH	38.00	39.90	
waterpump okazawa 1.5hp	125.00	125.50	
	968.10	1082.18	
<b>Electronic component (1)</b>			
Water Level Sensor	5.50	6.00	
Ultrasonic Sensor	7.00	7.50	

Breadboard	4.00	4.50	
Arduino Wifi Module	42.00	42.50	
Female To Male Jumper	3.00	3.50	
Male To Male Jumper	3.00	3.50	
Tds Sensor Module	65.50	70.00	
I2c Serial Lcd	27.00	28.00	
2 Channel Relay Module	7.00	7.00	
Tank	33.00	34.00	
PIPE PVC (2 Meter/20mm)	55.00	60.00	
Electrical Box	30.00	30.00	
	<b>282.00</b>	<b>296.50</b>	
<b>Electronic component (2)</b>			
Wiring Cable (1m)	14.00	15.00	
Donut Board	26.00	28.00	
I2c Serial Lcd	8.00	10.00	
Cable Jumper 1 Core (1 M)	4.00	4.50	
Esp32 Wifi Module	25.00	25.50	
Female To Male Jumper	3.00	3.50	
Male To Male Jumper	4.00	4.50	
Pvc Fitting	26.00	28.00	
Dc Water Pump	40.00	40.00	
Sprinkle Garden Set	33.00	33.50	
Tank	25.00	30.00	

PIPE PVC (2 Meter/20mm)	48.00	48.00	
Electrical Box (Junction)	25.00	25.00	
Socket Cover	4.00	4.50	
	<b>285.00</b>	<b>300.00</b>	
<b>Total Expenses</b>	<b>2487.10</b>	<b>2760.68</b>	
<b>Surplus/Deficit</b>	157.90	-115.68	Surplus funds should be given back to KSF.

**Project Financial Receipts**  
Hydroponic set



**MSCD ENTERPRISE**  
 UT0010969-X  
 JB 6478 Kedai Mara Nyalas, 77100 Asahan Melaka.  
 Tel: 0139777204

**INVOICE**

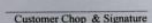

TO: UTHM		TARIKH: 22/11/2022	
ATT. DR SITI AMELY		INVOICE NO: 02316	

NO	DESCRIPTION	QUANTITY	UNIT PRICE (RM)	AMOUNT (RM)
1.	SET HIDROPONIK SH-16P			
	1.7 Rak hidroponil pvc 4 tingkat	1	100.00	130.00
	1.8 Bumbung hidroponik	1	100.00	130.00
	1.9 Salur hidroponik	1	100.00	130.00
	1.10. Pasu hygrowpot	16	9.00	144.00
	1.11. Rail bumbung	1	35.00	35.00
	1.12. fitting	1	100.00	100.00
	1.7 Satu pam sola dc	1	60.00	60.00
	1.8 panel sola	1	80.00	80.00
	1.9 Satu tangki air baja 60 liter	1	50.00	50.00
	1.10 baja a,b 3+3 ltr	1	45.00	45.00
	1.11 Span semai	1	6.00	6.00
	1.12 Benih sawi	2	5.00	10.00
	1.13 Petmoss	1	15.00	15.00
	1.14 kawalan serangga organic	1	15.00	15.00

**TOTAL: RM950.00**

RINGGIT MALAYSIA : **SEMIBILAN RATUS LIMA PULUH RINGGIT SAHAJA**  
 All payment by cheque should be crossed and paid to:  
**BIMB JASIN / A/C : 04033010031264**

Good received under good condition by \_\_\_\_\_ MSCD Enterprise

**Construction material**

VISION MARKETING SDN BHD  
(13-44639-U)  
NO 3, JALAN SENANG,  
TAMAN SEDAP, 86400 PARIT RAJA,  
BATU PAHAT, JOHOR.  
TEL : 07-4585199  
TEL : 07-4585199

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CASH

RECEIPT#: CSPR034721      DATE: 22/11/2022  
 RETURN DOC NO :              TIME: 11:53:00  
 CASHIER: 01

ITEM	QTY	U/P	AMOUNT
1138	2.00	5.00	10.00
55813-1EMAX 13A SINGLE SWITCH SOCKET			
4068	1.00	0.60	0.60
DRYWALL SCREW BLACK #8 X 3/4 (1PACK=15PCS)			
1357	1.00	15.00	15.00
ENCLOSURE BOX 8X10			
TOTAL QTY:		4	
SUB-TOTAL :			25.60
DISC :			0.00
ROUNDING :			0.00
<b>TOTAL</b>			<b>25.60</b>
{652529457M}			25.60
IBG			
CHANGE			0.00

GOODS SOLD ARE NOT RETURNABLE.  
THANK YOU

VISION MARKETING SDN BHD  
(13-44639-U)  
NO 3, JALAN SENANG,  
TAMAN SEDAP, 86400 PARIT RAJA,  
BATU PAHAT, JOHOR.  
TEL : 07-4585199  
TEL : 07-4585199

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CASH

RECEIPT#: CSPR034722      DATE: 22/11/2022  
 RETURN DOC NO :              TIME: 12:02:00  
 CASHIER: 01

ITEM	QTY	U/P	AMOUNT
1256	1.00	3.00	3.00
SOLDERING PASTE 50G			
2990	1.00	3.00	3.00
7MM X 15MM VERABOARD			
1634	1.00	35.00	35.00
POWER SUPPLY DC12V 5A			
TOTAL QTY:		3	
SUB-TOTAL :			41.00
DISC :			0.00
ROUNDING :			0.00
<b>TOTAL</b>			<b>41.00</b>
{652663525M}			41.00
IBG			
CHANGE			0.00

GOODS SOLD ARE NOT RETURNABLE.  
THANK YOU







**YH ELECTRICAL SUPPLY**  
28, Jalan Sungai Kapar Indah 3A, Trm Sg Kapar Indah

ORDER INVOICE

**Customer Name:** Muhammed Yusuf Bin Mazlan  
**Invoice Number:** 2211130DFXPB95  
**Customer Address:** 17, JLN LIMAU 5 Taman bintang parit raja 86400 batu pahat  
**Invoice Date:** 13/11/2022

**Order SN:** 2211130DFXPB95  
**Order Paid Date:** 13/11/2022  
**Payment Method:** ShopeePay

**Order Details**

No.	Product	Variation	Net Product Price	Qty	Subtotal
1	AC to DC Power Adapter Power Supply				
2	Adapter NVA / FGA / WVA / WCA / 12V1A / 12VA switching pow	12V 1A	6.90	1	6.90
1	CABLE GLAND NYLON (White)	PG9 (4-8mm)	1.00	4	4.00
3	CABLE GLAND NYLON (White)	PG7 (3-6.5mm)	0.80	4	3.20
4	Seal Tape / White tape / Plumbing Water Thread Pipe White Sealing Tape / Pita pap (12mm x 0.25mm)		0.50	2	1.00
5	Crocodile Clips Small Red / Black 3.5mm (Battery, test leads, power supply, multimeter)	BLACK	0.50	1	0.50
6	Crocodile Clips Small Red / Black 3.5mm (Battery, test leads, power supply, multimeter)	RED	0.50	1	0.50
					<b>16.10</b>
<b>Subtotal</b>					<b>RM 16.10</b>
<b>Total Quantity</b>					<b>13 Items</b>
Merchandise Subtotal					16.10
Shipping Fee					4.90
Shipping Discount Subtotal					-3.00
<b>Grand Total</b>					<b>RM 18.00</b>

**KitaShopTelno**  
71, Jalan MALAWATI CERGAS 2, TAMAN MALAWATI CERGAS

ORDER INVOICE

**Customer Name:** Muhammed Yusuf Bin Mazlan  
**Invoice Number:** 2211130DFXPB94  
**Customer Address:** 17, JLN LIMAU 5 Taman bintang parit raja 86400 batu pahat  
**Invoice Date:** 13/11/2022

**Order SN:** 2211130DFXPB94  
**Order Paid Date:** 13/11/2022  
**Payment Method:** ShopeePay

**Order Details**

No.	Product	Variation	Net Product Price	Qty	Subtotal
1	Single Core Wire 0.5 mm (per meter)	Black	0.50	4	2.00
2	Single Core Wire 0.5 mm (per meter)	Blue	0.50	2	1.00
3	Single Core Wire 0.5 mm (per meter)	Brown	0.50	2	1.00
4	Single Core Wire 0.5 mm (per meter)	Green	0.50	2	1.00
5	Single Core Wire 0.5 mm (per meter)	Grey	0.50	2	1.00
6	Single Core Wire 0.5 mm (per meter)	Orange	0.50	2	1.00
7	Single Core Wire 0.5 mm (per meter)	Red	0.50	4	2.00
8	Single Core Wire 0.5 mm (per meter)	Yellow	0.50	2	1.00
					<b>10.00</b>
<b>Subtotal</b>					<b>RM 10.00</b>
<b>Total Quantity</b>					<b>20 Items</b>
Merchandise Subtotal					10.00
Shipping Fee					4.90
<b>Grand Total</b>					<b>RM 14.90</b>

**MINE HOME**  
LOT 2991, Jalan Tampin Taman Kian Kee Seroja 9

ORDER INVOICE

**Customer Name:** Muhammed Yusuf Bin Mazlan  
**Invoice Number:** 2211130DFXPB96  
**Customer Address:** 17, JLN LIMAU 5 Taman bintang parit raja 86400 batu pahat  
**Invoice Date:** 13/11/2022

**Order SN:** 2211130DFXPB96  
**Order Paid Date:** 13/11/2022  
**Payment Method:** ShopeePay

**Order Details**

No.	Product	Variation	Net Product Price	Qty	Subtotal
1	3 Pairs Arm Sleeve Cycling Bike UV Protection Sleeves Riding Running UV Sunscreen Arm Cover Bicycle	Black	1.19	2	2.38
2	Mine home Toilet Bathroom Transparent Self-adhesive Switch Waterproof Protect Cover Socket Power Pro	Double Transparent	6.99	2	13.98
					<b>16.36</b>
<b>Subtotal</b>					<b>RM 16.36</b>
<b>Total Quantity</b>					<b>4 Items</b>
Merchandise Subtotal					16.36
Shipping Fee					4.90
Shipping Discount Subtotal					-3.00
<b>Grand Total</b>					<b>RM 18.26</b>

**WETOOL66**  
87, Jalan KS Mallin Jaya 3, Taman Mallin Jaya

ORDER INVOICE

**Customer Name:** Muhammed Yusuf Bin Mazlan  
**Invoice Number:** 22111108VEDHCH  
**Customer Address:** 17, JLN LIMAU 5 Taman bintang parit raja 86400 batu pahat  
**Invoice Date:** 11/11/2022

**Order SN:** 22111108VEDHCH  
**Order Paid Date:** 11/11/2022  
**Payment Method:** ShopeePay

**Order Details**

No.	Product	Variation	Net Product Price	Qty	Subtotal
1	Fast Cable Wire Connector Reusable Terminal Reusable Terminal Wire Connector Terminal Block 2/3A/5/	KV-212.1 pcs	1.37	2	2.74
2	Fast Cable Wire Connector Reusable Terminal Reusable Terminal Wire Connector Terminal Block 2/3A/5/	KV-214.1 pcs	2.47	2	4.94
3	Fast Cable Wire Connector Reusable Terminal Reusable Terminal Wire Connector Terminal Block 2/3A/5/	KV-216.1 pcs	2.87	1	2.87
4	Fast Cable Wire Connector Reusable Terminal Reusable Terminal Wire Connector Terminal Block 2/3A/5/	KV-313.1 pcs	1.97	1	1.97
					<b>12.52</b>
<b>Subtotal</b>					<b>RM 12.52</b>
<b>Total Quantity</b>					<b>6 Items</b>
Merchandise Subtotal					12.52
Shipping Fee					4.90
Shipping Discount Subtotal					-3.00
<b>Grand Total</b>					<b>RM 14.42</b>



**PEMBEKAL TONG/DRUM/PLASTIK KUALITI**  
NO.3 JALAN 20A,BADAM 1,KAMPUNG CHERAS BARU 56100 KUALA LUMPUR

ORDER INVOICE

**Customer Name:** Muhammed Yusuf Bin Mazlan **Invoice Number:** 221111Q8V6DHCF

**Customer Address:** 17 JLN LIMAU 5 Taman bintang parit raja 86400 batu pahat **Invoice Date:** 11/11/2022

**Order SN:** 221111Q8V6DHCF **Order Paid Date:** 11/11/2022

**Payment Method:** ShopeePay

**Order Details**

No.	Product	Variation	Net Product Price	Qty	Subtotal
1	Tong Air,Tong Kosong,Tong Plastik 30L	30L+ clamp plastik	30.00	1	30.00
					<b>30.00</b>
					<b>Subtotal RM 30.00</b>
					<b>Total Quantity 1 items</b>

Merchandise Subtotal	30.00
Shipping Fee	6.30
Shop Voucher Applied	-5.00
<b>Grand Total</b>	<b>RM 31.30</b>

**Haristnyk Kadal**  
No 54 - Lorong Gugusan Alam 7/10, Puncak Alam

ORDER INVOICE

**Customer Name:** Muhammed Yusuf Bin Mazlan **Invoice Number:** 221111Q8V6DHCJ

**Customer Address:** 17 JLN LIMAU 5 Taman bintang parit raja 86400 batu pahat **Invoice Date:** 11/11/2022

**Order SN:** 221111Q8V6DHCJ **Order Paid Date:** 11/11/2022

**Payment Method:** ShopeePay

**Order Details**

No.	Product	Variation	Net Product Price	Qty	Subtotal
1	Ultrasonic Sensor Casing Ultrasonic Sensor Holder HC - SR04	black	5.00	2	10.00
					<b>10.00</b>
					<b>Subtotal RM 10.00</b>
					<b>Total Quantity 2 items</b>

Merchandise Subtotal	10.00
Shipping Fee	4.90
Shipping Discount Subtotal	-3.00
<b>Grand Total</b>	<b>RM 11.90</b>

**STELLA ClickCart Malaysia**  
Stella, 134, Bukit Gembara Condominium Jalan Kuchal Lama

ORDER INVOICE

**Customer Name:** Muhammed Yusuf Bin Mazlan **Invoice Number:** 221111Q8V6DHCG

**Customer Address:** 17 JLN LIMAU 5 Taman bintang parit raja 86400 batu pahat **Invoice Date:** 11/11/2022

**Order SN:** 221111Q8V6DHCG **Order Paid Date:** 11/11/2022

**Payment Method:** ShopeePay

**Order Details**

No.	Product	Variation	Net Product Price	Qty	Subtotal
1	12V 9W Mini Quiet Strong Submersible Brushless Pump DC 300L/H DIY Project Fountain Aquarium CPU Cool	10W DC12V Extended	28.88	1	28.88
2	12V 9W Mini Quiet Strong Submersible Brushless Pump DC 300L/H DIY Project Fountain Aquarium CPU Cool	2meter ID8mm tube	5.78	1	5.78
					<b>34.66</b>
					<b>Subtotal RM 34.66</b>
					<b>Total Quantity 2 items</b>

Merchandise Subtotal	34.66
Shipping Fee	4.90
Shipping Discount Subtotal	-3.00
<b>Grand Total</b>	<b>RM 36.56</b>

**INVOICE**



003305867-T

Invoice No. 01-0032

ISSUED DATE: 18 November 2022

**BILL TO:**

**Muhammad Yusuf Bin Mazlan UTHM**

DESCRIPTION	QTY	PRICE RM	AMOUNT RM
Esp 32	1	25.50	25.50
Pherotools neem oil (organic)	1	75.50	75.50
Solar panel kit (100A)	1	200.00	200.00
Battery 12V7AH	1	39.90	39.90
Waterpump okazawa 0.5HP	1	125.50	125.50



**TOTAL RM 466.40**

**PAYMENT INFORMATION**

**BANK ACCOUNT :**  
**BIMB**  
**ACCOUNT NUMBER:**  
**13026010074361**

**TERMS & CONDITION: CASH**

- Product damage during transit will not be covered under warranty.
- The product carries only manufacturer's and no return or exchange will be entertained.



5:05 4G

**Order Details**

Item(s), please request for a return/refund by 16-12-2022.

**Shipping Information** [VIEW](#)

Standard Delivery  
Shopee Xpress (West Malaysia) - SPKMY02231510003C

Parcel has been delivered  
10-12-2022 11:54

**Delivery Address** [COPY](#)

Atsma Ibrahim Azahari  
(+60) 16-402 0353  
17, Jalan Limau 5, Taman Bintang, Batu Pahat, 86400, Johor

**Limier\_Store** Visit Shop >

**KINTONS Submersible Water Pump Bottom Suc...**  
KSP60001 x1  
RM85.00

Merchandise Subtotal RM85.00  
Shipping Fee RM4.90  
**Order Total RM89.90**


**Payment Method**  
SPayLater

**Order ID** 2212085AWJ51JA [COPY](#)  
Order Time 08-12-2022 15:25  
Payment Time 08-12-2022 15:25  
Ship Time 08-12-2022 16:51

[Return/Refund](#) [Order Received](#)



Component electronic

**INVOICE**  003305867-7

Invoice No. 01-0019  
ISSUED DATE: 20 OCTOBER 2022

**BILL TO:**  
Ahmad Ibrahim Bin Azahari  
17 JLN LIMAU 5 TMN BINTANG PARIT RAJA 86499  
BATU PAHAT


DESCRIPTION	QTY	PRICE RM	AMOUNT RM
-WIRING CABLE (1M)	6	RM 2.50	RM 15.00
-DONUT BOARD	1	RM 28.00	RM 28.00
-I2C SERIAL LCD	4	RM 2.50	RM 10.00
-CABLE JUMPER 1 CORE (1.1M)	1	RM 4.50	RM 4.50
-ESP32 WIFI MODULE	1	RM 25.50	RM 25.50
-FEMALE TO MALE JUMPER	1	RM 3.50	RM 3.50
-MALE TO MALE JUMPER	1	RM 4.50	RM 4.50
-PVC FITTING	1	RM 3.50	RM 3.50
-DC WATER PUMP	1	RM 40.00	RM 40.00
-SPRINKLE GARDEN SET	1	RM 33.50	RM 33.50
-TANK	1	RM 30.00	RM 30.00
-PIPE PVC (2 meter/20mm)	4	RM 12.00	RM 48.00
-ELECTRICAL BOX (JUNCTION)	1	RM 25.00	RM 25.00
-SOCKET COVER	1	RM 4.50	RM 4.50
<b>TOTAL</b>			<b>RM 300.00</b>


**INTERNET OF THINGS**

**PAYMENT INFORMATION**  
BANK ACCOUNT :  
BIMB  
ACCOUNT NUMBER:  
13026010074361

**TERMS & CONDITION: CASH**

- Product damage during transit will not be covered under warranty.
- The product carries only manufacturer's and no return or exchange will be entertained.



**INVOICE**  003305867-7

Invoice No. 01-0032  
ISSUED DATE: 25 OCTOBER 2022

**BILL TO:**  
Muhammed Yusuf Bin Mazlan  
17 JLN LIMAU 5 TMN BINTANG PARIT RAJA 86499  
BATU PAHAT

DESCRIPTION	QTY	PRICE RM	AMOUNT RM
-WATER LEVEL SENSOR	1	RM 6.00	RM 6.00
-ULTRASONIC SENSOR	1	RM 7.50	RM 7.50
-BREAKBOARD	1	RM 4.50	RM 4.50
-ARDUINO WIFI MODULE	1	RM 42.50	RM 42.50
-FEMALE TO MALE JUMPER	1	RM 3.50	RM 3.50
-MALE TO MALE JUMPER	1	RM 3.50	RM 3.50
-TDS SENSOR MODULE	1	RM 70.00	RM 70.00
-I2C SERIAL LCD	1	RM 28.00	RM 28.00
-2 CHANNEL RELAY MOD	1	RM 7.00	RM 7.00
-TANK	1	RM 34.00	RM 34.00
-PIPE PVC (2 meter/20mm)	1	RM 21.00	RM 21.00
-ELECTRICAL BOX	1	RM 30.00	RM 30.00
<b>TOTAL</b>			<b>RM 296.50</b>

**INTERNET OF THINGS**

**PAYMENT INFORMATION**  
BANK ACCOUNT :  
BIMB  
ACCOUNT NUMBER:  
13026010074361

**TERMS & CONDITION: CASH**

- Product damage during transit will not be covered under warranty.
- The product carries only manufacturer's and no return or exchange will be entertained.

