



OP# 569
4/15/21

PURCHASE REQUEST

Dept./Office: DYDC

PR #: TF-2021-04-00117

Date: 04-08-2021

Section/End-User: Eddie M. Israel

Category: IT Supplies and Equipment

Funding Source: Trust Fund

Project Title/Code: IEC-YRRP

| Item # | Item Description | Unit | Qty | Unit Cost | PAR/ICS | Total Cost |
|--------|---|------|-----|-----------|---------|------------|
| 1 | All-in-One Ink Tank Printer Wi-Fi Duplex with ADF | unit | 4 | 18,000.00 | | 72,000.00 |

Specification:

Compact integrated tank design / Print speeds up to 15ipm for black and 8.0ipm for colour / Auto-duplex printing Fax and ADF capability / Ethernet & Wi-Fi Direct / Borderless Printing up to A4 size / Spill-free ink refilling

Control Panel: 2.4 " Colour LCD Touch Panel

| | | | | | | |
|---|-----------------------------|-----|---|----------|--|----------|
| 2 | Flash Drive, 128GB, USB 3.0 | pcs | 4 | 1,500.00 | | 6,000.00 |
|---|-----------------------------|-----|---|----------|--|----------|

Specification:

- Capacity: 128GB
- Interface: USB 3.0
- Speed: 100MB/s read, 10MB/s write

| | | | | | | |
|---|--|------|---|----------|--|-----------|
| 3 | Ink, Epson T522, (B, Y, M, C) | sets | 4 | 3,000.00 | | 12,000.00 |
| 4 | Portable External HDD, 4TB, Shockproof | unit | 3 | 9,000.00 | | 27,000.00 |

Specification:

- Ruggedized external hard drive with shock-resistant qualities
- USB 3.1 Gen 1 interface,
- 4TB storage capacity

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|---|----------------|------|---|----------|--|----------|
| 5 | Router, Wifi 6 | unit | 2 | 4,600.00 | | 9,200.00 |
|---|----------------|------|---|----------|--|----------|

Specification:

- RAM: 128MB
- Flash: 128MB
- Transmission Standard: 802.11ax/ac/n/a 2*2 & 802.11ax/n/b/g 2*2, MU-MIMO

- Wireless Rate: Dual-band concurrent, 2976Mbps (2.4GHz: 574Mbps, 5GHz: 2402Mbps)
- Wireless Frequency Band: 2.4GHz & 5GHz, support dual frequency optimization
- Antenna Gain: 5dBi
- Antenna Type: Four external high-performance antennas
- Power Supply: 12V DC, 1A
- Network Port: Provide four 10M/100/1000M adaptive rate Ethernet interfaces, support WAN/LAN adaptive (blind insertion of network port)

| | | | | | | |
|---|--|------|---|----------|--|-----------|
| 6 | Triband Mobile Signal Repeater, Cellphone Signal Booster Amplifier | sets | 2 | 6,000.00 | | 12,000.00 |
|---|--|------|---|----------|--|-----------|

Specification:

- 70dB high gain triband signal booster, with AGC gain control function
- Support 850MHz + 900MHz + 1800MHz (band 3/5/8)
- Improving the voice calls and data transmission for 2G/3G/4G network
- Extensive coverage: 300-600 square meters (barrier-free)
- Compatible with multiple local operators, suitable for multiple phone users
- HD LCD, display real-time signal status, lower radiation

| | | | | | |
|-------|--|--|--|--|------------|
| TOTAL | | | | | 138,200.00 |
|-------|--|--|--|--|------------|

Purpose: for IT supplies and equipment

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|---|---|---|---|
| Checked by: <div>MICHAEL ANTHONY JAY B. REGIS</div> <div>TWG - IT Supplies and Equipment</div> | | Funds Available: <div>ERLINDA S. ESGUERRA</div> <div>HEAD, ACCOUNTING OFFICE</div> | |
| Signature: Printed Name: Designation: | Requested by: <div>EDDIE M. ISRAEL</div> <div>END USER</div> | Noted by: <div>JUDE NONIE A. SALES</div> <div>UNIT HEAD, PROJECT LEADER</div> | Approved by: <div>EDGARDO E. TULIN</div> <div>PRESIDENT, VSU</div> |