

RESOLUTION NO. 25-01-03

**A RESOLUTION OF THE VILLAGE COUNCIL OF ISLAMORADA,
VILLAGE OF ISLANDS, FLORIDA, APPROVING PURCHASE TWO
NUTANIX SERVER BLOCKS AND 2 CISCO NETWORK SWITCHES
FROM SHI INTERNATIONAL CORP. (SHI) TO UPGRADE THE
VILLAGE'S SERVER DISASTER RECOVERY AND BUSINESS
CONTINUITY INFRASTRUCTURE; AUTHORIZING THE VILLAGE
MANAGER TO EXECUTE NECESSARY DOCUMENTS;
AUTHORIZING THE VILLAGE MANAGER TO EXPEND BUDGETED
FUNDS; AND PROVIDING FOR AN EFFECTIVE DATE**

WHEREAS, Islamorada, Village of Islands (the "Village") identified updating of its computer network services as Goal #6 on the 2017-2023 Strategic Plan; and

WHEREAS, on June 18, 2020, the Village Council approved Resolution No. 20-06-49 to upgrade the Village's aging server infrastructure to a Nutanix on-premises cloud cluster, ensuring continuity of operations in the event of hardware failures and enhancing disaster resilience; and

WHEREAS, on May 12, 2022, the Village Council approved Resolution No. 22-05-33 for a 3-year subscription to Nutanix Xi-Leap Disaster Recovery as a Service (DRaaS) to replicate the Village's on-premises cloud infrastructure to an offsite location, enabling continued operations during emergencies; and

WHEREAS, the IT Department was notified in December 2023 that Nutanix will sunset the Xi-Leap service on April 16, 2025, with the Village's subscription ending on May 27, 2025, and Nutanix has agreed to refund the unused portion of the prepaid service; and

WHEREAS, the IT Department evaluated alternative disaster recovery solutions and determined that replicating the service with public cloud providers would be cost-prohibitive, with annual costs exceeding \$130,000, compared to the existing Xi-Leap subscription cost of \$79,191.31 for 3 years; and

WHEREAS, the IT Department recommends upgrading the Village's server hardware now and repurposing the existing hardware at a co-location facility, providing an effective disaster recovery solution with an estimated cost of \$25,000 per year, which is projected to save the Village approximately \$135,000 over using alternative providers; and

WHEREAS, the proposed solution would enable the Village to restore server operations within hours in the event of a disaster, compared to an estimated week or more of downtime without such a solution, avoiding significant financial and operational impacts; and

WHEREAS, funds in the amount of \$193,215.74 were included in the FY 2024-2025 Capital Projects budget for this purpose, and the total cost of the new hardware and support for 3 years, including related expenses, is estimated at \$180,524.84, which is \$12,690.90 under budget; and

WHEREAS, the Village IT & Communications Department is required to plan and implement Disaster and Business continuity; and

WHEREAS, the Village Council finds that the purchase of the Nutanix server blocks and Cisco network switches is in the best interest of the Village to ensure continuity of operations and protect its data assets;

**NOW, THEREFORE, BE IT RESOLVED BY THE VILLAGE COUNCIL OF ISLAMORADA,
VILLAGE OF ISLANDS, FLORIDA, AS FOLLOWS:**

Section 1. **Recitals.** The above recitals are true and correct and incorporated into this Resolution by this reference.

Section 2. **Approval of Purchase.** The Village Council approves the purchase of two Nutanix server blocks and two Cisco network switches from SHI International Corp. for a total cost of \$175,292.84 for hardware and support, along with estimated related expenses of \$5,250.

Section 3. **Authorization of Village Officials.** The Village Manager and/or his/her designee and the Village Attorney are authorized to take all actions necessary to implement the terms and conditions of the purchase.

Section 4. **Execution of Documents.** The Village Manager and the Village Attorney are hereby authorized to execute any required documents on behalf of the Village and authorized to implement the terms and conditions of any documents necessary to effectuate the purchase.

Section 5. **Authorization of Fund Expenditure.** Notwithstanding the limitations imposed upon the Village Manager pursuant to the Village's Purchasing Procedures Ordinance, the Village Manager is authorized to expend budgeted funds to purchase the Nutanix server blocks and Cisco network switches.

Section 6. **Waiver of Purchasing Provisions.** In accordance with Sections 2-328(1) and 2-328(3) of the Village Code, the Village Council waives the Purchasing Provisions of the Village Code to utilize the Nutanix Xi-Leap subscription service over a three (3)-year period without competitive selection.

Section 7. Effective Date. This Resolution shall take effect immediately upon adoption.

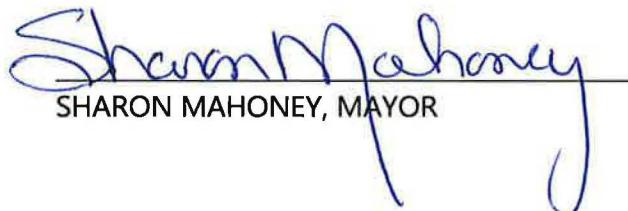
Motion to adopt by Councilwoman Deb Gillis, seconded by Vice Mayor Don Horton.

FINAL VOTE AT ADOPTION

VILLAGE COUNCIL OF ISLAMORADA, VILLAGE OF ISLANDS, FLORIDA:

Mayor Sharon Mahoney	YES
Vice Mayor Don Horton	YES
Councilwoman Deb Gillis	YES
Councilman Joseph B. Pinder III	YES
Councilman Steve Friedman	YES

PASSED AND ADOPTED THIS 7th DAY OF JANUARY 2025



SHARON MAHONEY, MAYOR

ATTEST:



STEPHANIE CONDE, DEPUTY VILLAGE CLERK

APPROVED AS TO FORM AND LEGALITY
FOR THE USE AND BENEFIT OF
ISLAMORADA, VILLAGE OF ISLANDS ONLY



JOHN QUICK, ACTING VILLAGE ATTORNEY