One COUNTY ONE FUTURE	BOARD OF SUPERVISORS AGENDA LETTER Clerk of the Board of Supervisors 105 E. Anapamu Street, Suite 407 Santa Barbara, CA 93101 (805) 568-2240	Agenda Number: Submitted on: (COB Stamp)		
	(003) 500 2240	Department Name: Department No.: Agenda Date: Placement: Estimated Time:	Information Technology 067 February 4, 2025 Administrative	
		Continued Item: If Yes, date from: Vote Required:	No Majority	
TO: FROM:	Board of Supervisors Department Director(s): Chris Chirgwin	. Chief Information Offic	er (CIQ)	
	Contact Info: Andre Monostori, Deputy CIO			
SUBJECT:	CT: Agreement for Professional Services of Independent Contractor with World Wide Technology, LLC, for Purchase of County Core Router Infrastructure; All Districts.			
County Counsel Concurrence		Auditor-Control	ler Concurrence	
As to form: Yes		As to form: Yes		
Other Concu				
As to form: Y	/es			

Recommended Actions:

That the Board of Supervisors:

- a) Approve and authorize the Chair to execute an agreement for services of an independent contractor with World Wide Technology, LLC, for a 60-month period beginning February 4, 2025, in a maximum aggregate amount not to exceed \$823,904.71 (Agreement);
- b) Approve and authorize the Chief Information Officer or designee to order additional products, deliverables, and services, and to approve funding to account for additional sales tax in an amount not to exceed \$82,390.47 and to extend the agreement for a period of up to six (6) months; and
- c) Determine that the above recommended actions do not constitute a project subject to environmental review under the California Environmental Quality Act (CEQA) pursuant to CEQA Guidelines Section 15378(b)(2)&(5), finding that the actions consist of continuing administrative or maintenance activities, such as purchases for supplies and general policy and procedure making and organizational or administrative activities of governments that will not result in direct or indirect physical changes in the environment.

Summary Text:

The Information Technology Department (ITD) requests the Board approve an agreement with World Wide Technology, LLC, for the procurement of new core router hardware, including software and maintenance and support services for sixty (60) months beginning on the date the equipment ships from the manufacturer. This project consists of a technology refresh and upgrade of the Network Routing Core infrastructure portion of the County's Data Communications Network.

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Background:

ITD manages a multitude of information infrastructure services that are fundamental to every computer function within the County.

ITD's maintenance plan identifies optimal refresh and upgrade intervals during a product or system's lifecycle to maintain supportability and reliability. This approach includes server hardware and software upgrades, component substitutions, system replacements or redesigns, and evaluations of alternative hosting platforms. Implementing this technology refresh plan is essential to ensuring our network infrastructure remains technically robust, highly available, sustainable, and cost-effective. The County's core router infrastructure has reached the end of its useful life. Following a competitive process under RFP #1860003, Juniper routers have been selected to replace the existing equipment. Replacing these systems in alignment with their lifecycle is a critical step to ensure continued performance, reliability, and alignment with budgeted resources.

ITD is recommending the replacement of our current solution with a solution from Juniper Networks through the reseller World Wide Technology.

Objectives in support of this goal include:

- Partner with a reputable Value-Added Reseller, World Wide Technology, which will be reselling Juniper Networks as well as long-term ongoing support throughout the expected life of the system.
- Ensure that current and future business needs are identified to the best of our ability.
- Purchase upgraded systems that will provide increased throughput for critical data communications, resulting in a substantial increase in the County's peripheral connectivity, with Internet Service Provider (ISP) connections expanding from 1 Gigabit Ethernet to 5 Gigabit Ethernet. Additionally, the internal Core Network, which currently includes several 1 Gigabit Ethernet links, will be fully upgraded to 10 Gigabit Ethernet upon the project's completion.

Fiscal and Facilities Impacts:

Budgeted: Yes

Fiscal Analysis:

Funding Sources	FY	24-25 - FY 29-30:		
Fund 1915: Capital Replacement Reserves				
Base Contrac	t\$	823,905.00		
Contingenc	у	82,395.00		
Total	\$	906,300.00		

Narrative: This investment is funded through a draw on the Capital Replacement Reserved Retained Earnings, accumulated within Fund 1915 Internal Service Fund (ISF) via prior-year allocations. These funds, originally recorded at the purchase price of equipment and depreciated over its useful life, are now being utilized to finance the acquisition of new routers. The ISF will leverage these reserves to cover the new hardware, software, maintenance, and support services over sixty (60) months, from February 4, 2025, to February 4, 2030, for a base contract amount of \$823,904.71.

To account for potential unforeseen expenses, a 10% contingency of \$82,390.47 has been included, bringing the total project cost to \$906,295.18.

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Special Instructions:

Please email a copy of the minute order and executed Agreement to Onelia Rodriguez (<u>onrodriguez@countyofsb.org</u>) and Jason Womack (<u>jwomack@countyofsb.org</u>) in the Information Technology Department.

Attachments:

Attachment A – Agreement with World Wide Technology

<u>Authored by:</u> Jason Womack (<u>jwomack@countyofsb.org</u>) Onelia Rodriguez

(onrodriguez@countyofsb.org)