



Legislation Text

File #: 21-0713, **Version:** 1

Purchase of Hardware for High-Speed Network Traffic Capture (Replacement) for the Department of Innovation and Technology (DoIT) (Sole Source) **(Citywide)**

DoIT performs continuous network traffic capture and uses that data to assist in forensic analysis of cyber security incidents and troubleshooting of network and application performance issues. The hardware appliance used to perform this operational function is now obsolete and out of support. The proposed appliance will increase network traffic historical time available for analysis from the previous 12 hours to over 80 hours and will significantly decrease the time needed to perform research of network performance and/or security incidents.

Department of Innovation and Technology and Purchasing recommend awarding the purchase to the sole source vendor, FirstLight Fiber, Inc., at \$43,602.24, based on estimated requirements. This purchase is funded by the Department of Innovation and Technology Lifecycle Program Budget.