



TO: Board of Contracts and Awards
FROM: Jack Kelanic, Director of Information *JK*
Kipling Morris, Manager, Information Technology Department
COPY: City Council, City Manager, City Clerk, SBE Coordinator, LEAP Coordinator, and
Chuck Blankenship, Finance/Purchasing
SUBJECT: Network Infrastructure Modernization, State of Washington, Contract 01114, Data
Communications Products & Services – Requesting City Council Date of October 13,
2015
DATE: October 2, 2015

SUMMARY:

The Information Technology Department recommends approval for a contract to be awarded to Frontier Communications, Stamford, CT, for the purchase of hardware equipment including one-year SMARTnet maintenance and professional services to complete a multi-site data network infrastructure modernization. The contract amount reflects a total of \$408,355.89, plus a contingency of \$60,714.00, for a cumulative total of \$469,069.89 plus applicable sales tax. The contingency funds would facilitate the purchase of additional hardware or professional services identified during the execution of the project.

STRATEGIC POLICY PRIORITY:

- Encourage and promote an efficient and effective government, which is fiscally sustainable and guided by engaged residents.

This project updates the City of Tacoma network architecture, improving security capabilities and reducing the need for duplicative technology purchases.

BACKGROUND:

ISSUE: The Information Technology Department must complete a network re-architecture to enable the City of Tacoma to meet compliance obligations for the Payment Card Industry (PCI) and other security standards. The equipment and professional services purchased by this contract will modernize the multi-site data network infrastructure for the City of Tacoma and facilitate network segmentation capabilities.

ALTERNATIVES: Forgoing this purchase would preclude segmentation capabilities and the City will be unable to effectively meet compliance obligations for Payment Card Industry (PCI) and other security standards.

COMPETITIVE SOLICITATION: State of Washington Contract 01114, Data Communications Products & Services, was established per NASPO Master Agreement AR-233(14-19) effective June 1, 2014 with termination on May 31, 2019. Frontier Communications is an authorized reseller.

SUSTAINABILITY: The Network Re-architecture project will facilitate segmentation capabilities, allowing for multiple (but isolated) networks to make use of the same hardware thus reducing the need for duplicate hardware and services. This efficiency of design will reduce consumption of electricity and other resources otherwise required to support multiple isolated networks. Frontier Communication’s commitment to sustainability is documented in the 2014 Business Roundtable report: Create, Grow, Sustain: Celebrating Success. The report notes, “...Frontier employees seek ways to be eco-efficient. We use resources wisely. Reducing our use of energy, transportation fuel, waste water, forest products and chemicals is embedded in our business model and our work life.”



SBE/LEAP COMPLIANCE: Not applicable

RECOMMENDATION:

The Information Technology Department recommends approval for a contract to be awarded to Frontier Communications, Stamford, CT, for the purchase of hardware equipment including one-year SMARTnet maintenance and professional services to complete a multi-site data network infrastructure modernization. The contract amount reflects a total of \$408,355.89, plus a contingency of \$60,714.00, for a cumulative total of \$469,069.89 plus applicable sales tax. The contingency funds would facilitate the purchase of additional hardware or professional services identified during the execution of the project.

FISCAL IMPACT:

EXPENDITURES:

FUND NUMBER & FUND NAME *	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
Information Systems Fund 5800	ISY-00119-04-04	5644500	\$469,069.89
TOTAL			\$469,069.89

* General Fund: Include Department

REVENUES:

FUNDING SOURCE	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
Information Systems Fund 5800	596000	5950289	\$469,069.89
TOTAL			\$469,069.89

POTENTIAL POSITION IMPACT:

POSITION TITLE	PERMANENT/ PROJECT TEMPORARY POSITION	FTE IMPACT	POSITION END DATE
TOTAL			

This section should only be completed if a subsequent request will be made to increase or decrease the current position count.



FISCAL IMPACT TO CURRENT BIENNIAL BUDGET: There is no fiscal impact to the current biennial budget. Current biennial need of \$469,069.89 is available and appropriated within Fund 5800.

ARE THE EXPENDITURES AND REVENUES PLANNED AND BUDGETED? Yes

IF EXPENSE IS NOT BUDGETED, PLEASE EXPLAIN HOW THEY ARE TO BE COVERED.

The current biennial need of \$469,069.89 is available and appropriated within Fund 5800.