



TO: Board of Contracts and Awards
FROM: Jack Kelanic, Director of Information Technology *JK*
Linda D. Trehuba, IT Supervisor, Information Technology Department
COPY: City Council, City Manager, City Clerk, SBE Coordinator, LEAP Coordinator, and
Chuck Blankenship, Finance/Purchasing
SUBJECT: Data center equipment for connectivity to the City's corporate network – Requesting City
Council Date of October 14, 2014
DATE: September 30, 2014

SUMMARY:

The Information Technology Department recommends approval for a contract to be awarded to Right! Systems, Inc., Lacey, WA, in the amount of \$367,176.00, plus applicable sales tax, for the purchase of data center equipment for connectivity to the City's corporate network, per the terms and conditions of State of Washington Contract 01114, Data Communications Products & Services.

STRATEGIC POLICY PRIORITY:

- Strengthen and maintain a strong fiscal management position.
- Encourage and promote an open, effective, results-oriented organization.

BACKGROUND:

ISSUE: The Information Technology Department is consolidating the City's mission critical production environment to a new data center facility. The equipment purchased by this contract will be installed in the new data center and is required to support the connectivity from the new data center to the City's corporate core network.

ALTERNATIVES: Forgoing this equipment purchase would prevent the new data center connectivity to the City's corporate core network, and therefore is not recommended.

COMPETITIVE SOLICITATION: The State of Washington Contract 01114, Data Communications Products & Services, was established June 1, 2014 with termination on May 31, 2019, per a participating addendum of the Western States Contracting Alliance (WSCA) contract AR233. Right! Systems, Inc. is currently an authorized reseller and all hardware and maintenance is covered under this contract.

CONTRACT HISTORY: New contract.

SUSTAINABILITY: Right! Systems, Inc., is committed to providing services in a sustainable manner and takes measures to minimize impacts to the environment in the delivery of services. For example, Right! Systems, Inc., has paper recycling bins near printers, copiers, and in employee cubicles. In addition, they purchase and use recycled paper and containers, use technology such as video and teleconferences for internal meetings between the Lacey headquarters, and branch offices located in Bellevue, Portland, Boise, etc., in lieu of travel to reduce the carbon footprint.

SBE/LEAP COMPLIANCE: Not applicable.



RECOMMENDATION:

The Information Technology Department recommends approval for the purchase of data center equipment with Right! Systems, Inc. for \$367,176.00, plus applicable sales tax, per the terms and conditions of the State of Washington Contract 01114, Data Communications Products & Services.

FISCAL IMPACT:

EXPENDITURES:

FUND NUMBER & FUND NAME *	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
Information Systems Fund 5800	ISY-00119-01-02	5644500	\$367,176.00
TOTAL			\$367,176.00

* General Fund: Include Department

REVENUES:

FUNDING SOURCE	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
Information Systems Fund 5800	596000	5950289	\$367,176.00
TOTAL			\$367,176.00

FISCAL IMPACT TO CURRENT BIENNIAL BUDGET: Current biennial need of \$367,176.00 is available and appropriated within Fund 5800.

ARE THE EXPENDITURES AND REVENUES PLANNED AND BUDGETED? The current biennial need of \$367,176.00, plus applicable sales tax, is available and appropriated within Fund 5800. The revenues and expenditures are planned and budgeted within the above cost centers and elements.

FINANCE PURCHASING

SEP 30 2014 14:35:10



Right! Systems, Inc.
 Brian Reiter
 Sr. Network Architect
 360-528-8605 phone
 360-402-6931 cell
breiter@rightsys.com

Price Quotation

Date: 15-Sep-2014
To: City of Tacoma

Quote No.: BMR091514B
OIP Id:

WSCA-NASPO Master Agreement Washington Contract #01114

<u>Product Number</u>	<u>Product Description</u>	<u>List Price</u>	<u>Disc %</u>	<u>Unit Price</u>	<u>Quantity</u>	<u>Extended Price</u>
N77-C7706-B26S2E-R	Nexus 7706 Bundle (Chassis,2xSUP2E,6xFAB2),No Power Supplies	110,000.00	44.0%	61,600.00	2	123,200.00
CON-SNTP-7706B26R	SMARTNET 24X7X4 Nexus 7706 Bundle (Chassis,2xSUP2E,6xFAB	13,256.00	10.0%	11,930.40	2	23,860.80
N77S2K9-62	Cisco NX-OS Release 6.2 for Nexus 7700 Series	0.00	44.0%	0.00	2	0.00
N77-C7706-FAB-2	Nexus 7700 - 6 Slot Chassis 220Gbps/Slot Fabric Module	0.00	44.0%	0.00	12	0.00
N77-AC-3KW	Nexus 7700 - 3.0KW AC Power Supply Module (Cable Included)	3,000.00	44.0%	1,680.00	4	6,720.00
CAB-AC-C6K-TWLK	Power Cord, 250Vac 16A, twist lock NEMA L6-20 plug, US	0.00	44.0%	0.00	4	0.00
DCNM-PAK	DCNM Advanced License Kit for Nexus and MDS switches	0.00	44.0%	0.00	2	0.00
N77-3KPS-BLANK-H	Nexus 7700 - Power Supply Blank Slot Cover With Handle	0.00	44.0%	0.00	4	0.00
N77-MODULE-BLANK	Nexus 7700 - Module Blank Slot Cover	0.00	44.0%	0.00	4	0.00
N77-SBUN-P2	Includes LAN, VDC, EL2, TRS & DCNM LAN Licenses - Promotion	50,000.00	44.0%	28,000.00	2	56,000.00
CON-SAU-77SBUNP2	SW APP SUPP + UPGR Includes LAN, VDC,	0.00	10.0%	0.00	2	0.00
N77-VDC1K9-SBUN	Nexus 7700 VDC license (4 VDCs per license)	0.00	44.0%	0.00	2	0.00
N77-TRS1K9-SBUN	Nexus 7700 Transport Services License	0.00	44.0%	0.00	2	0.00
DCNM-L-N77-K9-SBUN	DCNM for LAN Advanced License for Nexus 7700 Chassis	0.00	44.0%	0.00	2	0.00
CON-SAU-77LDNMSB	SW APP SUPP + UPGR DCNM for LAN Advance	2,000.00	10.0%	1,800.00	2	3,600.00
N77-EL21K9-SBUN	Nexus 7700 Enhanced Layer 2 License (FabricPath)	0.00	44.0%	0.00	2	0.00
N77-LAN1K9-SBUN	Nexus 7000 LAN Enterprise License (L3 protocols)	0.00	44.0%	0.00	2	0.00
N77-SUP2E	Nexus 7700 - Supervisor 2 Enhanced	0.00	44.0%	0.00	2	0.00
N77-USB-2GB	Nexus 7700 - USB Flash Memory - 2GB (Expansion Flash)	1,200.00	44.0%	672.00	2	1,344.00
N77-SUP2E	Nexus 7700 - Supervisor 2 Enhanced	0.00	44.0%	0.00	2	0.00
N77-USB-2GB	Nexus 7700 - USB Flash Memory - 2GB (Expansion Flash)	1,200.00	44.0%	672.00	2	1,344.00
N77-F348XP-23	Nexus 7700 F3-Series 48 Port 1/10GbE (SFP/SFP+)	44,000.00	44.0%	24,640.00	4	98,560.00
SFP-10G-ER	10GBASE-ER SFP Module	10,000.00	44.0%	5,600.00	4	22,400.00
SFP-10G-AOC1M	10GBASE Active Optical SFP+ Cable, 1M	210.00	44.0%	117.60	8	940.80
SFP-10G-AOC2M	10GBASE Active Optical SFP+ Cable, 2M	210.00	44.0%	117.60	4	470.40
SFP-10G-AOC3M	10GBASE Active Optical SFP+ Cable, 3M	210.00	44.0%	117.60	4	470.40
SFP-10G-AOC5M	10GBASE Active Optical SFP+ Cable, 5M	260.00	44.0%	145.60	8	1,164.80
SFP-10G-AOC7M	10GBASE Active Optical SFP+ Cable, 7M	260.00	44.0%	145.60	8	1,164.80
SFP-10G-AOC10M	10GBASE Active Optical SFP+ Cable, 10M	260.00	44.0%	145.60	0	0.00
N2K-C2248TF-1GE	Nexus 2248TP with 8 FET (2 AC PS, 1 Fan (Std Airflow))	11,000.00	44.0%	6,160.00	4	24,640.00
CON-SNTP-N2248F	SMARTNET 24X7X4 Nexus 2248TP with 8 FET	360.00	10.0%	324.00	4	1,296.00
CAB-N5K6A-NA	Power Cord, 200/240V 6A North America	0.00	44.0%	0.00	8	0.00
FET-10G	10G Line Extender for FEX (MMF, LC Connector)	0.00	44.0%	0.00	32	0.00



Right! Systems, Inc.
Brian Reiter
Sr. Network Architect
360-528-8605 phone
360-402-6931 cell
breiter@rightsys.com

Price Quotation

Date: 15-Sep-2014
To: City of Tacoma

Quote No.: BMR091514B
OIP Id:

WSCA-NASPO Master Agreement Washington Contract #01114

Product Total:	338,419.20
SMARTnet	<u>28,756.80</u>
Total Price:	<u>367,176.00</u>

Quote Valid Until: 15-Nov-14

Installation: On Request and Billable
Warranty: 90 Days

Notes:

This Price Quotation does not constitute an offer by Right! Systems, Inc. to sell products, but is instead an invitation to issue a purchase order to RSI until the Quotation Valid date specified in this Price Quotation. Such a purchase order will be conditions for the acceptance of purchase orders. This order may be subject to sales tax, VAT, duty and freight charges even if not noted on this quote. Right! Systems, Inc. Confidential