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ADDENDUM NO. 1

REQUEST FOR QUOTATIONS (RFP) NO.: 1220-030-2018-003

TITLE: CONSULTING SERVICES – SENIOR NETWORK CONSULTANT

ADDENDUM ISSUE DATE: DECEMBER 20, 2017

CLOSING DATE: 3:00 P.M. ON JANUARY 10, 2018

INFORMATION FOR CONTRACTORS

This Addendum is issued to provide additional information and clarifications to the RFP for the above named project, to the extent referenced and shall become a part thereof. No consideration will be allowed for extras due to the Proponent not being familiar with this addendum. This Addendum No. 1 contains three (3) pages in total.

Delete in its entirety the Schedule A – Scope of Services as provided and substitute with the revised attached Schedule A – Scope of Services.

END OF ADDENDUM

All Addenda will become part of the RFP Documents.

SCHEDULE A - SCOPE OF SERVICES

The City of Surrey requires a Senior Network Consultant to augment the City of Surrey's internal Network Team to support the upgrade, security and ongoing operation of the City's network. Reporting to the City's Architecture & Cyber Security Manager and the IT Operations Manager, the Consultant will perform the Services as outlined in this RFP.

THE PROJECT

This scope of this work will include supporting the architecture, design, replacement and ongoing support of the City network at City Hall, the Operations Centre, Fire Hall #1 and other City of Surrey sites.

1) SCOPE OF THE WORK

Under general direction from the Architecture & Cyber Security Manager and the IT Operations Manager, the successful candidate will work with the Architecture, Cyber Security and Network Operations teams to:

- Install, configure, and deploy core networking equipment.
- Develop architecture and design documentation for the City Network;
- Provide guidance, knowledge transfer and operational support to the Network Operations Team;
- Perform root cause analysis in regards to the capacity, performance, and stability of the City Network; and
- Participate in Architecture & Security and IT Operations team meetings.

The Senior Network Consultant must have experience with designing and implementing and testing Cisco networking technology, specifically Cisco 5000, 7000 and 9000 series. The Senior Network Consultant must be comfortable with understanding, implementing and testing Cisco Validated Designs as they relate to the City's core network.

2) SKILLS & QUALIFICATIONS

- Must have a bachelor's degree in a directly related field plus 8 years of directly related and relevant experience, OR a technical diploma in a directly related field plus 10 years of directly related and relevant experience,
- Must be Cisco Certified (CCNA or CCDA or CCAr);
- Must be able to demonstrate significant experience and deep subject expertise in networking protocols and technologies including VLAN, VXLAN, GRE, 802.1Q, MPLS, BGP, OSPF, iptables.
- Must be able to demonstrate significant hands-on experience performing packet-level analysis using sflow, NetFlow, PCAP/RPCAP and similar technologies
- Experience in an unionized, public sector is considered an asset;
- Experience with F5, PaloAlto, Netscaler, Fortinet, or other security controls is considered an asset;
- Experience with Cisco ACI is considered an asset.

a) Expectations

- Able to work independently or in team environment and to be proactive and provide guidance where necessary
- Possess excellent verbal and written communication abilities and comfortable communicating at various levels
- Ability to work with business and IT Staff, vendors and other stakeholders to ensure the successful completion of objectives
- Strong communication, organizational and leadership skills

3) PLACE OF PERFORMANCE

- Primary location will be City Hall
- Minimal travel maybe required to other City sites as required
- Working from home is not permitted unless agreed with Architecture & Security Manager

4) DURATION OF TERM

- Initial 6 month engagement starting February 5, 2018 with possibility of additional 6 month extension
- Onsite estimated five days a week based on a 7.5 hour work day
- Maximum hours allocated for engagement: 975 hours