
SAN ANTONIO WATER SYSTEM PURCHASING DEPARTMENT

Issued By: Gina Cappa
BID NO.: 19-19079

Date Issued: July 10, 2019

FORMAL INVITATION FOR BIDS
ANNUAL CONTRACT FOR NETWORK PACKET BROKER SOLUTION
ADDENDUM 1

Sealed bids addressed to the Purchasing Department, San Antonio Water System, 2800 US Hwy 281 North, Administration Bldg., 5th Floor, San Antonio, TX 78212 will be received until **3:00 PM (CT), July 24, 2019** and then publicly opened and read aloud for furnishing materials or services as described herein below,

The San Antonio Water System Purchasing Department is willing to assist any bidder(s) in the interpretation of bid provisions or explanation of how bid forms are to be completed. Assistance may be received by visiting the Purchasing Office in the SAWS Main Office, 2800 US Hwy 281 North, San Antonio, TX 78212, or by calling (210) 233-3819.

This invitation includes the following:

Invitation for Bids
Terms and Conditions of Invitation for Bids

Specifications and General Requirements
Price Schedule

The undersigned, by his/her signature, represents that he/she is authorized to bind the Bidder to fully comply with the Specifications and General Requirements for the amount(s) shown on the accompanying bid sheet(s). By signing below, Bidder has read the entire document and agreed to the terms therein.

Signer's Name: _____ Firm Name: _____
(Please Print or Type)

Address: _____

Signature of Person Authorized to Sign Bid _____ City, State, Zip Code: _____

Email Address: _____ Telephone No.: _____

Fax No.: _____

Please complete the following:

Prompt Payment Discount: _____% _____days. (If no discount is offered, Net 30 will apply.)

Please check the following blanks which apply to your company:

Ownership of firm (51% or more):

Non-minority Hispanic African-American Other Minority (specify) _____

Female Owned Handicapped Owned Small Business (less than \$1 million annual receipts or 100 employees)

Indicate Status: Partnership Corporation Sole Proprietorship Other (specify) _____

Tax Identification Number: _____

To report suspected ethics violations impacting the San Antonio Water System, please call 1-800-687-1918.

***** This **Addendum 1** is issued for Bid 19-19079 to do the following:

1. Provide questions and responses.

IT IS NECESSARY TO RETURN THIS ADDENDUM 1 AS PART OF YOUR BID SUBMISSION

QUESTIONS:

- 1) “Capable of Remote Spans. Shall be able to receive remote spans from network devices or virtual spans in the VMware environment.” We want to confirm that the meaning of this is that the packet broker can receive traffic from a physical Remote Span (RSPAN), Virtual RSPAN or associated Virtual Taps and not need to (re)transmit RSPAN to other infrastructure Switches?

Response: *Correct, the solution needs to be able to receive RSPAN traffic not generate it.*

- 2) “Packet Broker, Appliance and Management appliance (if required) shall be capable of integrating with Microsoft LDAP, RADIUS, or TACACS for authentication and access control.” We want to confirm the Customer means TACACS or TACACS+?

Response: *Correct, it should be TACACS+.*

- 3) “Solution shall include any required management software. The solution shall include any management software and licensing required to configure and manage the packet broker and remote spans.” We want to confirm the Customer’s meaning of remote spans. The software proposed can managed the associate virtual taps that will forward traffic to the packet broker. We want to make sure they do not intend the software to manage RSPANs on the infrastructure switches (physical and virtual)?

Response: *Correct, the proposed solution should be able to manage the virtual taps provided as part of this solution. There is no need to manage RSPANs on infrastructure switches.*

- 4) What is the total amount of traffic that will need to be de-duplicated?

Response: *We typically have around 20Gbps of input traffic that would need to be processed.*

- 5) How many and what speed transceivers will be required?

Response: *No transceivers have been requested.*

- 6) How much traffic is expected from the virtual taps?

Response: *We would not expect the virtual tap traffic to exceed 10Gbps.*

- 7) How much traffic is expected from remote SPAN ports?

Response: *The only RSPAN traffic planned at this time would be from the virtual taps.*

- 8) The bid requires 5 years of maintenance. Will the maintenance be purchased all at once, or over the 5 year period annually? We offer a multi-year discount when purchased upfront.

Response: *Maintenance will be on an annual basis.*

9) Can more than one design from a manufacturer be submitted for consideration?

Response: *Yes, but should be submitted as separate bids.*

10) Will questions/answers be forwarded to all bidders?

Response: *Yes, questions and responses will be posted at the following link:*

https://www.saws.org/business_center/ProcBids/Drill.cfm?id=3550&View=Yes

End of Addendum