



101 N. Main Street P.O. Box 370 Sylvester, Georgia 31791 • (229) 776-8505 (Office) (229) 776-8519 (Fax)

Request for bid for
Core Network

BID OPENING
Wednesday October 13th **2021**
AT 11:00 A.M.

Bid packets will be received via a private online folder of the City of Sylvester, by **Wednesday October 13th, 2021 at 11:00 AM., Eastern Standard Time**, to be considered. **If you wish to bid, please submit your Bid packet as a PDF document with the following title format: [Company Name] Core Network [Document number]**. No bid will be accepted after the opening time. Bids received after that time shall be considered late and will not be accepted.

Bid submission instructions

The City of Sylvester is now accepting bid submissions electronically unless otherwise stated in the bid opportunity. Once you have submitted your bid, if you need to make a change a new bid submission is required.

It is the responsibility of all potential bidders to check the website for upcoming bids, addendum, updates, etc.

Procedure:

- 1) Proceed to the City's website – www.cityofsylvester.com/bids
- 2) Locate the bid opportunity.
- 3) Click the Bid's title to see the details of the opportunity or the "Submit Bid" button to securely upload and send the required documentation using our online bid submission service.

The City reserves the right to reject any and all bids, to waive minor irregularities, consider minor variations to specifications that are clearly detailed, and to accept the lowest or best bid combination which appears to be in the best interest of the Authority. **All persons and entities submitting bids are hereby notified that the City of Sylvester reserves the right to seek new bids, to accept or reject any or all bids, in part or in whole, to waive minor irregularities, technicalities, and/or informalities in proposing, and to award a contract in part or as a whole as deemed to be in the best interest of the City of Sylvester.** The City of Sylvester gives further notice that the lowest bid will not necessarily be considered the best bid, and the City reserves the right to select the bid deemed to be in the best interests of the City. If no acceptable bid is received the City of Sylvester also reserves the right to re-bid at its sole discretion.

The bids will be publicly opened and read aloud in the City Hall Council Chambers located at 101 N. Main Street Sylvester, Georgia 31791 at the appointed time. The Bid opening will also be made available as an online conference. The online conference information will be supplied to all bidders before the date of opening.

In accordance with the City of Sylvester's Purchasing Policy, the bids will be considered by the City and/or its Council within forty-five (45) days of the bid opening. Bid pricing should remain effective for sixty (60) days after the bid opening.

To Whom This Concerns,

The City of Sylvester is seeking a proposal for Core Network Equipment, installation and configuration with the following specifications. It is our goal to provide a simple yet understandable outline of the items and services we expect to be provided. The items are to be shipped to **105 E King Street, Sylvester Georgia 31791**

The Core Network Equipment and services are specified in Attachment A following.

No bid will be accepted that does not include all items specified both as equipment and services.

All bidders are also asked to provide credentials and certifications needed to perform these services.

Any questions, please call Jason Gauntt at 706-461-0341 or email jason_gauntt@telecomnavigator.com.

Thank you and we look forward to receiving your bid.

Owner: City of Sylvester, GA

By: Autron Hayes

Title: City Manager

Date: 07/22/2021

Attachment A

The city of Sylvester is seeking bids for the following specific network equipment and services with the following specifications. Vendor and part numbers may not be substituted unless the specific part specified has been superseded by the vendor and the substitution must be noted.

Core network Equipment and services.

Quantity	Description
Juniper	
2	EX4650 48X25G+8X100G 1U DC PORTPERP SIDE INTAKE & PSU SIDE EXHAUST
2	EX4650 PREMIUM SW LICs INCLUDESLICs BGP EVPN VXLAN
20	SFP+ 10GBASE-T PERP
2	QSFP28 TO QSFP28 ETHERNET CABL DIRECT ATTACH COPPER TWINAX CU
2	US 5-YR-SVC-ND-EX465048Y - JNPR Care ND Supt EX4650-48Y
4	SMALL M FACTOR PLUGGABLE 10GB PERP ENET LR OPTICS

- Network/IP Design
- Rack/Stack/Cabling/Labeling on site
- Individual Configurations of (2) Juniper ex4650 Switches
 - o Base Secure Configuration
 - o Layer 2 Redundancy
 - o Layer 3 Redundancy
 - o eBGP Peerings
 - o Internal Dynamic Routing & Peering
- Testing & Confirmations

Firewall Equipment and services.

Palo Alto	
1	Palo Alto Networks PA-220
1	GlobalProtect subscription 5-year prepaid
1	Threat prevention subscription 5-year prepaid
1	Premium support 5-year prepaid

Provide consultation, design, and implementation support for installation and configuration of the Firewall equipment to support the Fiber to the Home infrastructure.

- Core Network Security Design
- Rack/Stack/Cabling/Labeling
- Configuration of single Palo Alto 220
 - o Internal Dynamic Routing & Peering
 - o GlobalProtect VPN Configurations
 - o MFA Authentication for Administration & VPN
 - o SSL Certificates
 - o Reporting/Alerting Configurations
- Testing & Confirmations

Please provide Lead Time for all products and services listed.