Invitation to Bid

SUMNER COUNTY

INFRASTRUCTURE UPGRADE

Responses to an Invitation to Bid will be received by the Purchasing Coordinator, Sumner County Board of Education, 1500 Airport Road, Gallatin, TN 37066 for SUMNER COUNTY INFRASTRUCTURE UPGRADE until 9:00 a.m. CDT Wednesday, December 21, 2016. Bid responses will be opened at that time, taken under advisement and evaluated. Should you have any questions please email Chris Brown Technology Department at chris.brown@sumnerschools.org. All proposals are subject to the Board of Education's conditions and specifications which are available from Vicky Currey, Purchasing Supervisor (615) 451-6560. All bids can be viewed on line at www.sumnerschools.org.

Invitation for Competitive Bid

Sumner County School District

695 E. Main Street Gallatin, TN 37066

General Bid Specifications

Due Date for Bids: 9 AM Central Time on December 21, 2016.

Questions should be directed to Chris Brown at chris.brown@sumnerschools.org

Questions must be received by 12:00 Noon on December 9, 2016

Walkthrough will be (in this order):

Gallatin High School, Station Camp Elementary, Gene Brown Elementary, Ellis Middle School, and Hendersonville High School at 8:00 AM on December 6, 2016

Bids should be sealed and mailed to:

Sumner County School District 1500 Airport Rd Gallatin, TN 37066

PLEASE STATE ON THE OUTSIDE OF ENVELOPE – "Sumner County Infrastructure Upgrade", THE DATE OF THE RFP OPENING. THE NAME AND ADDRESS OF FIRM SUBMITTING RFP SHOULD ALSO BE LISTED ON OUTSIDE OF ENVELOPE.

The material and/or services delivered under this proposal shall remain the property of the seller until a physical inspection and actual usage of this material and/or services is accepted to the satisfaction of the County and is to be in compliance with the terms, herein, fully in accord with the specifications and be of the highest quality. In the event the materials and/or services supplied to the County is found to be defective or does not conform to specifications, the County reserves the right to cancel the order upon written notice to the seller and return such product to the seller at the seller's expense.

No RFP may be withdrawn for a period of 90 days after the scheduled time for receiving the proposals. RFPs must be submitted on the forms provided by Sumner County or the proposal will be deemed unacceptable. BE SURE TO FOLLOW INSTRUCTIONS ON COMPLETING THE SEALED ENVELOPE. **SEE FORM ATTACHED**.

As required under the provisions of T.C.A § 50-9-114 this serves as notification that Sumner County operates a Drug Free Workplace Program. Vendors will also be required to submit a Drug Free Workplace Affidavit as required under the provisions of T.C.A § 50-9-113. The affidavit states that employers with five (5) or more employees who contract with either the State or a local government to provide construction services are required to submit an affidavit stating that they have a drug free workplace program that complies with Title 50, Chapter 9. **SEE FORM ATTACHED**

Vendors will be required to submit a Certificate of Compliance with Tennessee Public Chapter 587. TPC587 requires persons, employees of the person or corporation that have direct contact with school children or access to school grounds when children are present to have supplied to the corporation a fingerprint sample and have conducted a criminal history records check by the Tennessee Bureau of Investigation and the Federal Bureau of Investigation prior to permitting the person to have contact with such children or enter school grounds. **SEE FORM ATTACHED**.

The Telecommunications Act of 1996 established a fund by which Schools and Libraries across the Country could access discounts on eligible telecommunications products and services. The program is commonly known as the E-rate Program. The eligibility for discounts on internet access, telecommunications products and services, internal connection products, services and maintenance is determined by the Federal Communications Commission (FCC). Funding is made available upon application approval by the Schools and Libraries Division (SLD) of the Universal Service Administrative Company (USAC), which was established by the Act. The amount of discount is based on the numbers of students receiving free and reduced price meals. Vendors are required to submit compliance with the E-rate Terms & Conditions. **SEE FORM ATTACHED.**

SUMNER COUNTY TENNESSEE TCA 62-6-119 BID COMPLIANCE FORM

containing the	orm MUST be attached to the sealed envelope bid. Failure to provide all of this information on velope shall void such bid.	ITEM I OR II MUST BE COMPLETED IF THE BID EXCEEDS \$25,000			
	Sumner County Board of Education Purchasing Supervisor 1500 Airport Rd	I. CONTRACTOR DOES NOT PLAN TO USE SUBCONTRACTOR FOR ANY PART OF THIS PROJECT.			
	Gallatin, TN 37066	Signature - Contractors Represe	ntative		
BID		II. REQUIRED SUBCONTRACT ELECTRICAL SUB-CONTRACT	OR		
DATE OF BID	TIME	Name			
PRIME CONTR	RACTOR'S IDENTIFICATION	Address			
Name					
Address		TN License Number	Date		
		Expiration Date	Monetary Limit \$		
	<u>.</u>	Classification			
	mber	HVAC SUB-CONTRACTOR Name			
Classifications		Address			
-		TN License Number	Date		
IS ENCLOSED	9 BID LESS THAN \$25,000?	Expiration Date	Monetary Limit \$		
Yes	No	Classification			

DRUG FREE WORKPLACE AFFIDAVIT

STATE OF
COUNTY OF
The undersigned, principal officer of, an Employer of five (5) or more employees contracting with County Government to provide construction services, hereby states under oath as follows:
 The undersigned is a principal officer of (hereinafter referred to as the "Company"), and is duly authorized to execute this Affidavit on behalf of the Company. The Company submits this Affidavit pursuant to T.C.A. § 50-9-113, which requires each employer with no less than five (5) employees receiving pay who contracts with the state of any local government to provide construction services to submit an affidavit stating that such employer has a drug-free workplace program that complies with Title 50, Chapter 9 of the <i>Tennessee Code Annotated</i>. The company is in compliance with T.C.A § 50-9-113.
Further affiant saith not.
Principal Officer
STATE OF
COUNTY OF
Before me personally appeared, with whom I am personally acquainted (or proved to me on the basis of satisfactory evidence) and who acknowledged that such person executed the foregoing affidavit for the purposes therein contained.
Witness my hand and seal at office this day of, 20
Notary Public
My commission expires:

CERTIFICATION OF COMPLIANCE WITH TENNESSEE PUBLIC CHAPTER 587

The General Assembly of the State of Tennessee requires any person, corporation or other entity who enters into or renews a contract with a local board of education comply with Tennessee Public Chapter 587 (TPC587).

TPC587 requires persons, employees of the person or corporation that have direct contact with school children or access to school grounds when children are present to have supplied to the corporation a fingerprint sample and have conducted a criminal history check by the Tennessee Bureau of Investigation and the Federal Bureau of Investigation prior to permitting the person to have contact with such children or enter school grounds.

TPC587 provides guidance for employees who have been convicted of an offense that is classified as a sexual offense or a violent sexual offense.

I have read the attached Tennessee Public Chregulations.	apter 587 and certify compliance with the
Name and address of organization	
Name/title of submitting official (please print)	
The second of the second secon	
Signature	Date

E-RATE TERMS AND CONDITIONS

- 1. The project herein is contingent upon the approval of funding from the Universal Service Fund's Schools and Libraries Program, otherwise known as E_rate.
- 2. The District expects Service Providers to make themselves thoroughly familiar with any rules or regulations regarding the E-rate program.
- 3. Service Providers are required to be in full compliance with all current requirements and future requirements issued by the SLD throughout the contractual period of any contract entered into as a result of this RFP.
- 4. Service Providers are responsible for providing a valid SPIN (Service Provider Identification Number). More information about obtaining a SPIN may be found at this website: http://www.usac.org/sl/providers/step01/
- 5. Service Providers are responsible for providing a valid Federal Communications Commission (FCC) Registration Number (FRN) at the time the bid is submitted. More information about obtaining an FRN may be found at this website: https://fjallfoss.fcc.gov/coresWeb/publicHome.do
- 6. Service Providers are responsible for providing evidence of FCC Green Light Status at the time the bid is submitted. Any potential bidder found to be in Red Light Status will be disqualified from participation in the bidding process and will be considered non-responsive. More information about FCC Red and Green Light Status may be found at this website: http://www.fcc.gov/debt_collection/welcome.html
- 7. Products and services must be delivered before billing can commence, but no sooner than April 1, 2016 for E-rate eligible components and services. At no time may the Service Provider invoice before July 1, 2016.
- 8. Prices must be held firm for the duration of the associated E-rate Funding Year(s) or until all work associated with the project is complete (including any contract and USAC approved extensions).
- 9. The Service Provider agrees to bill and receive a portion of the payment for the provisions of goods and services described herein directly from USAC via the Form 474 Service Provider Invoice (SPI). The District will only be responsible for paying its non-discounted share of costs and does not intend to use the BEAR process (Form 472). The maximum percentage the District will be liable for is the pre-discount amount minus the funded amount as shown on the FCC Form 471 Block 5 and any identified ineligible costs. Alternatively, should the District decide that it is in the best interest of the District to file a Form 472, the District will inform the Service Provider of its intent.
- 10. All Service Provider invoicing to USAC must be completed within 120 days from the last day of service. Should the Service Provider fail to invoice USAC in a timely manner, the District will only be responsible for paying its non-discounted share.
- 11. Service provider shall retain all documentation related to the purchase, payment, delivery and/or installation, including Forms 474 and receipt of payment from USAC, for all products and services provided to the applicant. Related documentation must be retained for a period of 10 years from the last date of service.

- 12. Even after award of contract(s) and/or E-rate funding approval is obtained, the District may or may not proceed with the project, in whole or in part. Execution of the project, in whole or in part, is solely at the discretion of the District.
- 13. The awarded Service Provider **must** provide the District a bill of materials using a completed USAC "Item 21 Template" within 2 weeks of the Contract Award Date. Subsequent schedules of values and invoices for each site must match Item 21 Attachment or subsequent service substitutions.
- 14. In the event of questions during an E-rate pre-commitment review, post-commitment review and/or audit inquiry, the awarded Service Provider is expected to reply within 3 days to questions associated with its proposal.
- 15. No change in the products and/or services specified in this document orders will be allowed without prior written approval from the district and a USAC service substitution approval with the exception of a Global Service Substitutions.
- 16. The Service Provider acknowledges that all pricing and technology infrastructure information in its bid shall be considered as public and non-confidential pursuant to §54.504 (2) (i) (ii).
- 17. The Service Provider acknowledges that its offer is considered to be the lowest corresponding price pursuant to § 54.511(b). Should it not be the lowest corresponding price, the service provider must disclose the conditions leading to the applicant being charged in excess of lowest corresponding price.
- 18. This offer is in full compliance with USAC's Free Services Advisory http://www.usac.org/sl/applicants/step02/free-services-advisory.aspx. There are no free services offered that would predicate an artificial discount and preclude the applicant from paying its proportionate non-discounted share of costs. The service provider agrees to provide substantiating documentation to support this assertion should the applicant, USAC, or the FCC request it.
- 19. The awarded Service Provider is required to send copies of all forms and invoices to the District prior to invoicing USAC for pre-approval. Failure to comply with this requirement may result in the District placing the vendor on an "Invoice Check" with the USAC http://www.usac.org/sl/applicants/step07/invoice-check.aspx
- 20. Services providers must comply with the FCC rules for Lowest Corresponding Price ("LCP"). Further details on LCP may be obtained at USAC's website: http://www.usac.org/sl/serviceproviders/step02/lowest-corresponding-price.aspx

	[Service Provider Ferms and Conditions, am fully compliant and intend to ve.
Signature:	_ Title:
Phone Number:	Email:
Service Provider Name:	
Service Provider Identification Number ("SPIN"	"):

Contracts

All contracts awarded will be contingent upon E-Rate funding and final Board approval unless otherwise noted. The applicant may choose to do all or part of the project upon funding notification.

Contracts for network equipment must state that equipment can be delivered from April 1, 2017 until September 30, **2019**. Purchase (and installation if included) can occur anytime during this period at the contracted prices. Any price fluctuation during the contract term must be identified.

Method of Award and Evaluation

Award shall be made to the vendor whose proposal is scored with the highest point total based on the Evaluation Criteria detailed below. The evaluation, scoring and award decision of the District shall be final.

The District reserves the right to reject any and all proposals, to contract products and services with whomever and in whatever manner the District decides, to abandon the products entirely, and to waive any informality on non-substantive irregularity as the interest of the District may require.

The District reserves the right to make an award of this proposal any time up to 90 days from the date of proposal opening.

Evaluation Criteria:

Award of the bid will be based on the following criteria:

Price-Erate Items	30
20 - 30 point for lowest bidders	
10 - 19 points for mid-range	
0 - 9 points for highest bidders	
Price-Other Costs	5
Non-erateable items	
Technical Merit/Completeness of Bid	25
Bid meets the technical needs requested	
Completed all bid requirements	
Prior Experience	20
Similar projects and references	
Experience with this provider	
Personnel Qualifications	10
Staff	
Management	
Responsiveness	10
Responsive to email, walk thrus, etc.	
Proximity of offices	
Local representative available	
Total Points:	100

Functional Equivalents

Proposals are requested on products that are the functionally equivalent or better than the brands listed below. References to brand names, trade names, model numbers, or other descriptions are made to establish a required level of quality and functional capabilities and are not intended to exclude other manufacturers.

Comparable products of other manufacturers will be considered if proof of comparability and compatibility is contained in the proposal. Vendors, if proposing other than specified, are to clearly identify the manufacturer and the model number and must provide written, complete justification as to how the product complies with all specifications outlined within this RFP and how the product integrates with existing devices as well as the complete list of manufacturer published specifications related to the requested products. It shall be the responsibility of the bidders to furnish descriptive literature with their proposal such that specifications, catalog pages, brochures or other data will provide an adequate basis for verifying the quality and functional capabilities of the product offered. Failure to provide this data will be considered valid justification for rejection of the proposal.

Scope of Work:

The Sumner County School District is seeking bids to upgrade the switching, wireless access points and cabling in the five schools listed below. Bidders are requested to complete the attached worksheet, "Sumner County Bid Form 2017 – Attachment A".

Proposals are to include the furnishing of al materials, equipment, maintenance, shipping costs, delivery, installation, fees, etc. and the provision of all labor and services necessary or proper for the completion of the work as may be otherwise expressly provided in the contract document. The District will not be liable for any costs beyond those proposed herein.

Sumner County is exempt from all taxes.

School	Address	City	State	Zip Code
Gallatin High School	700 Dan P Herron Drive	Gallatin	TN	37066
Station Camp Elementary School	1020 Bison Trail	Gallatin	TN	37066
Gene Brown Elementary School	174 Imperial Blvd	Hendersonville	TN	37075
Ellis Middle School	100 Indian Lake Rd	Hendersonville	TN	37075
Hendersonville High School	123 Cherokee Rd	Hendersonville	TN	37075

All quantities are approximate and subject to change with final design

Name of Bidder:	
SPIN:	
Submitted by:	
Title:	
Date:	

REQU	ESTING MAKE AND MODEL # A	S LISTED	OR EQUIVALENT			0.00
Ref Line #	Site	Quantity	Type of Equipment	Model	Unit Cost \$	Extended Cost
1	Gallatin High	9	Racks and wall-mount cabinets	6 ft open floor anchored rack, 12U hinged wall mount rack enclosure with front door		0.00
2	Gallatin High	1440	Connectors	Equivalent to Panduit Modular connectivity - 1 ft copper CAT 6 patch cable from Modular Panel to Switch - 2 24 port panels with 48 port switch between - No vertical or horizontal cable management - Room Number and Drop Number clearly marked on Panels		0.00
3	Gallatin High	8	Cabling - 10Gb Fiber MDF to IDF	General Interlock Armored Fiber - 1U 3 panel fiber enclosure - Fiber 1Gb GBIC compatibilie with Aruba, HP and Brocade - SC to LC 1 meter 50 micron fiber patch cables		0.00
4	Gallatin High	720	Cabling - CAT 6 - 8 drops per room	General CAT 6 - Room Number and Drop Number clearly marked on Port - 2 drops in ceiling with long maintenance loop - 2 drops in wall opposite of White Board with single gang box and 2 modular CAT 6 jacks - 4 drops in wall (not the White Board wall) with single gang box and 4 modular CAT 6 jacks		0.00
5	Gallatin High	1	Removal of existing wiring and rewire entire building to new standard.	Existing pathways can be used		0.00
6	Gallatin High	1	Shipping and Handling			0.00
7						0.00

Name	e of Bidder:					
SPIN:			44		_	
Subm	nitted by:					
Title:					-	
Date:						
	JESTING MAKE AND MODEL #	AS LISTED	OR EQUIVALENT			0.00
Ref Line #	Site	Quantity	Type of Equipment	Model	Unit Cost \$	Extended Cost \$
8	Station Camp Elementary	7	Racks and wall-mount cabinets	6 ft open floor anchored rack, 12U hinged wall mount rack enclosure with front door		0.00
9	Station Camp Elementary	1060	Connectors	Equivalent to Panduit Modular connectivity - 1 ft copper CAT 6 patch cable from Modular Panel to Switch - 2 24 port panels with 48 port switch between - No vertical or horizontal cable management - Room Number and Drop Number clearly marked on Panels		0.00
	Station Camp Elementary	6	Cabling - 10Gb Fiber MDF to IDF	General Interlock Armored Fiber - 1U 3 panel fiber enclosure - Fiber 1Gb GBIC compatibilie with Aruba, HP and Brocade - SC to LC 1 meter 50 micron fiber patch cables		0.00
	Station Camp Elementary	530	Cabling - CAT 6 - 8 drops per room	General CAT 6 - Room Number and Drop Number clearly marked on Port - 2 drops in ceiling with long maintenance loop - 2 drops in wall opposite of White Board with single gang box and 2 modular CAT 6 jacks - 4 drops in wall (not the White Board wall) with single gang box and 4 modular CAT 6 jacks		0.00

Removal of existing wiring and rewire entire building to new

Shipping and Handling

standard.

Station Camp Elementary

Station Camp Elementary

10

11

12 13 Existing pathways can be used

0.00

0.00

Name of Bidder:	
SPIN:	
Submitted by:	
Title:	-
Date:	
REQUESTING MAKE AND MODEL # AS LISTED OR EQUIVALENT	

_	JESTING MAKE AND MODEL #	AS LISTED	OR EQUIVALENT			0.00
Ref ine	Site	Quantity	Type of Equipment	Model	Unit Cost \$	Extended Cost
14	Gene Brown Elementary	3	Racks and wall-mount cabinets	6 ft open floor anchored rack, 12U hinged wall mount rack enclosure with front door		0.00
15	Gene Brown Elementary	640	Connectors	Equivalent to Panduit Modular connectivity - 1 ft copper CAT 6 patch cable from Modular Panel to Switch - 2 24 port panels with 48 port switch between - No vertical or horizontal cable management - Room Number and Drop Number clearly marked on Panels		0.00
16	Gene Brown Elementary	2	Cabling - 10Gb Fiber MDF to IDF	General Interlock Armored Fiber - 1U 3 panel fiber enclosure - Fiber 1Gb GBIC compatibile with Aruba, HP and Brocade - SC to LC 1 meter 50 micron fiber patch cables		0.00
17	Gene Brown Elementary	320	Cabling - CAT 6 - 8 drops per room	General CAT 6 - Room Number and Drop Number clearly marked on Port - 2 drops in ceiling with long maintenance loop - 2 drops in wall opposite of White Board with single gang box and 2 modular CAT 6 jacks - 4 drops in wall (not the White Board wall) with single gang box and 4 modular CAT 6 jacks		0.00
18	Gene Brown Elementary	1	Removal of existing wiring and rewire entire building to new standard.	Existing pathways can be used		0.00
	Gene Brown Elementary	1	Shipping and Handling			0.00

Name of Bidder:	
SPIN:	
Submitted by:	
Title:	
Date:	
REQUESTING MAKE AND MODEL # AS LISTED OR FOLIVALENT	T

REQUESTING MAKE AND MODEL # AS LISTED OR EQUIVALENT						0.00
Ref Line #	Site	Quantity	Type of Equipment	Model	Unit Cost \$	Extended Cost
20	Ellis Middle	6	Racks and wall-mount cabinets	6 ft open floor anchored rack, 12U hinged wall mount rack enclosure with front door		0.00
21	Ellis Middle	1232	Connectors	Equivalent to Panduit Modular connectivity - 1 ft copper CAT 6 patch cable from Modular Panel to Switch - 2 24 port panels with 48 port switch between - No vertical or horizontal cable management - Room Number and Drop Number clearly marked on Panels		0.00
22	Ellis Middle	5	Cabling - 10Gb Fiber MDF to IDF	General Interlock Armored Fiber - 1U 3 panel fiber enclosure - Fiber 1Gb GBIC compatibilie with Aruba, HP and Brocade - SC to LC 1 meter 50 micron fiber patch cables		0.00
23	Ellis Middle	616	Cabling - CAT 6 - 8 drops per room	General CAT 6 - Room Number and Drop Number clearly marked on Port - 2 drops in ceiling with long maintenance loop - 2 drops in wall opposite of White Board with single gang box and 2 modular CAT 6 jacks - 4 drops in wall (not the White Board wall) with single gang box and 4 modular CAT 6 jacks		0.00
24	Ellis Middle	1	Removal of existing wiring and rewire entire building to new standard.	Existing pathways can be used		0.00
25	Ellis Middle	1	Shipping and Handling			0.00
26						

Name of Bidder:	
SPIN:	
Submitted by:	
Title:	
Date:	

REQUESTING MAKE AND MODEL # AS LISTED OR EQUIVALENT						0.00
Ref Line #	Site	Quantity	Type of Equipment	Model	Unit Cost \$	Extended Cost
27	Hendersonville High	13	Racks and wall-mount cabinets	6 ft open floor anchored rack, 12U hinged wall mount rack enclosure with front door	3	0.00
	Hendersonville High	1740	Connectors	Equivalent to Panduit Modular connectivity - 1 ft copper CAT 6 patch cable from Modular Panel to Switch - 2 24 port panels with 48 port switch between - No vertical or horizontal cable management - Room Number and Drop Number clearly marked on Panels		0.00
28	Hendersonville High	12	Cabling - 10Gb Fiber MDF to IDF	General Interlock Armored Fiber - 1U 3 panel fiber enclosure - Fiber 1Gb GBIC compatibile with Aruba, HP and Brocade - SC to LC 1 meter 50 micron fiber patch cables		0.00
29	Hendersonville High	870	Cabling - CAT 6 - 8 drops per room	General CAT 6 - Room Number and Drop Number clearly marked on Port - 2 drops in ceiling with long maintenance loop - 2 drops in wall opposite of White Board with single gang box and 2 modular CAT 6 jacks - 4 drops in wall (not the White Board wall) with single gang box and 4 modular CAT 6 jacks		0.00
30	Hendersonville High	1	Removal of existing wiring and rewire entire building to new standard.	Existing pathways can be used		0.00
31	Hendersonville High	1	Shipping and Handling			0.00

SUMNER COUNTY BOARD OF EDUCATION

Purchasing Department 1500 Airport Road Gallatin, TN 37066

COMPANY NAME				
ADDRESS				
TELEPHONE				
EMAIL				
AUTHORIZED COMPANY REPRESENTATIVE		SIGNATURE		
AUTHORIZED COMPANY REPRESENTATIVE		_PRINTED		
DATE				
BID TITLE 20161221-BOE Info	frastructure Upgrade 16 9:00 AM CDT			
BID TOTAL	\$			
BID GOOD THRU				
NOTES:				