Invitation to Bid ("ITB")

Eligible Entity:	Great Circle	
Engible Entity.	13160 County Rd 3610	
	Saint James, MO 65559	
Project Description:	2020-2021 E-rate Services - 470 Number 200008852	
ITB Number: GCO20191114113424		
470 Number:	200008852	
470 Post Date: 01/31/2020		
ITB Due Date:	Date: 03/02/2020 at 5:00PM local standard time	
Billed Entity Number: 16055238		
E-mail Address:	Iress: GCO2020@adsadsi.com	

Great Circle ("GCO") seeks proposals in accordance with the terms and conditions posted within. The awarded contract(s) may cover both E-rate eligible and non-eligible items. If eligible and non-eligible items or services are bid, bidders should break out the non-eligible items and list them as such. Contract award(s) shall be made in accordance with Federal Communications Commission ("FCC") Universal Service Administration Company ("USAC") E-rate Program Rules.

PREQUALIFICATION:	None Required
MANDATORY JOB WALK:	None Required
BID MARKING:	E-rate 200008852-GCO (Solicitation ID)
METHOD OF BID RECEIPT:	Bid offers shall be delivered to GCO2020@adsadsi.com or they may be disqualified.
	Late offers shall not be considered

To perform the work required by this ITB, the winning Bidder shall provide a valid Service Provider Identification Number (SPIN) and be licensed in accordance with all applicable rules and regulations, including Local and State Law.

Note: Great Circle <u>MUST</u> wait at least 28 days after the posting of the Description of Services Requested and Certification form (Form 470) on USAC's website before executing any contracts, selecting a Service Provider, or signing and submitting the Services Ordered and Certification Form (Form 471).

The projects and services discussed within this ITB may depend on partial funding from the E-rate Program. The applicant expects each Service Provider to make themselves thoroughly familiar with all rules and regulations regarding the E-Rate Program.

It is the intent to award all of the services sought within this ITB to either one or multiple Service Providers. By issuing this ITB, the Applicant is not required to award all services for which pricing is sought. An award may or may not be given for services requested. GCO retains the right to award contracts based on their evaluation of the responses received in accordance with this ITB.

Responses to the ITB shall not require demonstrations. Reponses requiring demonstrations for evaluation may not be considered.

SUSPENSION OR DEBARMENT:

If, within the past five (5) years, any firm, business, person, or service provider submitting a bid has been debarred, suspended or otherwise lawfully precluded from participating in any public procurement activity with any federal, state or local government, including the School and Libraries Division of the Universal Services Administrative Company ("SLD"), the Service provider must include a letter with its response or bid setting forth the name and address of the public procurement unit, the effective date of the suspension or debarment, the duration of the suspension or debarment, and the relevant circumstances relating to the suspension or debarment. Failure to supply such a letter or to not disclose in the letter all the pertinent information shall result in the cancellation of any contract. By signing the bid section, the Service provider certifies that no current suspension or debarment exists.

RED LIGHT RULE:

Any service provider, or the sub-contractor of any service provider, who is currently under, or has reason to believe that they may have a red-light status under, the "Red Light Rule" by the FCC must disclose that information in this proposal. If any service provider, or the sub-contractor of any service provider, is found to have a red-light status under the FCC "Red Light Rule" during the term of this contract, this contract may be immediately terminated.

LOWEST CORRESPONDING PRICE (LCP):

Service provider warrants they have reviewed all FCC, USAC and SLD information on Lowest Corresponding Price. Service provider warrants they are offering and will continue to offer for the term of this contract, the Lowest Corresponding Price on all goods and services included.

BILLING:

With respect to service, the Applicant prefers to pay their share and it is requested that the service provider "carry the reimbursed share" until the FRN is funded. The Applicant agrees to promptly pay its share and respond to all USAC inquiries and file the 486 upon receipt of the Funding Commitment Decision Letter. All responses are strongly encouraged to contain terms and conditions required to meet and address this request within their proposal.

QUESTIONS:

To assure everyone has the same information **ALL QUESTIONS SHALL** be posted to <u>http://adsadsi.com/itb_year_23.shtml</u>. Please visit the website and click on the 470 Q/A link associated with the Applicant's Form 470 Application to submit a question. In addition, please click on the 470 Q/A link associated with this application to review all questions asked and answered. Please remember that questions submitted within 2 business days of bid due date may not be answered.

If you do not have a question but would like to stay current with questions asked and answered, please visit the website and click on the 470 Q/A link associated with the Applicant's Form 470 Application and submit a request, in the form of a question, to be added to the question and answer distribution list. If you submit a question you are automatically added to the distribution list for updates.

No other method of asking questions is acceptable. Questions asked in any other method than the acceptable method as described above may not be answered. To reiterate, questions submitted via text, E-mail, or asked via a telephone, or left on a voicemail may not be answered.

REFERENCES:

Service provider shall provide references that demonstrate successfully Funded E-rate Projects from recent Funding Years. In addition, please indicate the number of positive Funding Commitment Decision Letters that E-rate Applicants have received for your company's services. Applicant Name, Entity Number, and Individual Contact Information are requested for all references provided.

In addition, please provide the date and time of the Service provider's last reimbursement from the SLD.

ADS Advanced Data Services, Inc. role is to assist with the E-rate Application Process:

ADS Advanced Data Services, Inc. does not evaluate Service Provider Service Offerings – The Applicant is responsible for selecting all Service Providers (see evaluation criteria). ADS shall not recommend Service Providers.

All information is provided on the 470, to include applicant type, service locations, addresses, and service NPA/NXXs.

If you have a proposal, or optional packages, please provide details and the eligible Applicant shall evaluate options to select a winner. Non-SPAM style pricing specific to the Applicant's requirements must be included for an evaluation to be completed. Generic pricing or "laundry" lists of pricing and services may be considered SPAM and not evaluated. Please make sure any and all required Contracts or Statements of Work are authorized AND included in your response. If the Applicant has a question on your service offering, terms, and/or pricing, clarification may be sought.

If you intend to respond to the ITB and have not done so, please register to ask and receive the answers to questions at <u>http://adsadsi.com/itb_year_23.shtml</u>. Simply visit the website and click on the 470 Q/A link associated with the Applicant's Form 470 Application to submit a question and indicate you intend to respond to this request. In addition, you may click on the 470 Q/A link associated with this application to review all posts, questions, and their answers.

In order to be considered for award any and all terms, conditions and, or contracts required by the Service Provider should be signed, dated and submitted with the ITB Response. Failure to provide signed documents may disqualify your Offer for services sought.

Terms and Conditions

"Attachments" means any item the Solicitation requires a Service Provider to submit as part of the Offer.

"Contract" means the combination of the Solicitation, including the Uniform and any Special Instructions to Service providers, Service Provider Instructions, the Terms and Conditions, and the Specifications and Statement or Scope of Work; and any other document included with the ITB; the Offer and any Best and Final Offers; and any Solicitation Amendments or Contract Amendments; and terms applied by law.

"Contract Amendment" means a signed document that is issued for the purpose of making changes in the Contract.

"Contractor" means any person who has a contract with GCO.

"Days" means calendar days unless otherwise specified.

"Exhibits" means any item labeled as an Exhibit in the Solicitation or placed in the Exhibits section of the solicitation.

"Gratuity" means a payment, loan, subscription, advance, deposit of money, services, or anything of more than nominal value present or promised, unless consideration of substantially equal or greater value is received.

"Offer" means bid, ITB, proposal or quotation.

"Service Provider" means a Service Provider who responds to a Solicitation.

"Solicitation" means an Invitation to Bids (ITB).

"Solicitation Amendment" means a written document that is authorized by the GCO and issued for the purpose of making changes to the Solicitation.

"Subcontract" means any Contract, express or implied, between the Contractor and another party or between a subcontractor and another party delegating or assigning, in whole or in part, the making or furnishings of any material or any service required for the performance of the Contract.

Inquiries

Duty to Examine. It is the responsibility of each Service Provider to examine the entire Solicitation, seek clarification in writing, and check its Offer for accuracy before submitting the Offer. Lack of care in preparing an Offer shall not be grounds for withdrawing the Offer after the Offer due date and time nor shall it give rise to any Contract claim.

Solicitation Contact Person. Any inquiry related to a Solicitation, including any requests for or inquiries regarding standards referenced in the Solicitation shall be posted to <u>http://adsadsi.com/itb year 23.shtml</u>. The Service Provider shall not contact or direct inquiries concerning this Solicitation to any other employee unless the Solicitation specifically identifies a person other than the Solicitation contact person as a contact.

<u>Submission of Inquires</u>. The Procurement Officer or the person identified in the Solicitation as the contact for inquires requires that all inquiries to be posted to <u>http://adsadsi.com/itb year 23.shtml</u>. Any inquiry related to a Solicitation shall refer to the appropriate Solicitation number, page, and paragraph.

<u>Timeliness.</u> Any inquiry shall be submitted as soon as possible and at least five (5) days before the Offer due date and time. Failure to do so may result in the inquiry not being answered.

<u>No Right to Rely on Verbal Responses.</u> Any inquiry that results in changes to the Solicitation shall be answered solely through a written statement posted to <u>http://adsadsi.com/itb_year_23.shtml</u>. A Service Provider may not rely on verbal responses.

Solicitation Amendments. The Solicitation shall only be modified by a post to http://adsadsi.com/itb year 23.shtml.

Job Walk or Pre-Offer Conference. If a Job Walk or Pre-Offer conference has been scheduled under this Solicitation, the date, time, and location appear on the Solicitation cover sheet or elsewhere in the Solicitation. A Service Provider should raise any questions it may have about the Solicitation or the procurement at that time. A Service Provider may not rely on any verbal responses to questions at the conference. Material issues raised at the conference that result in changes to the Solicitation shall be answered solely through a written Solicitation Amendment.

<u>Persons with Disabilities.</u> Persons with a disability may request a reasonable accommodation, such as a sign language interpreter, by contacting the appropriate Solicitation contact person. Requests shall be made as early as possible to allow time to arrange the accommodation.

Offer Preparation

Forms/Response. Submit bids as instructed

Evidence of Intent to be Bound. The Service Provider Authorized Response contained within shall be submitted with the Offer and shall include a signature by a person authorized to sign the Offer. The signature shall signify the Service Provider's intent to be bound by the Offer and the terms of the Solicitation and that the information provided is true, accurate, and complete. Failure to submit verifiable evidence of intent to be bound may result in rejection of the Offer.

Exceptions to Terms and Conditions. All exceptions included with the Offer shall be submitted in a clearly identified.

Invitation for Bids. An Offer that takes exception to a material requirement of any part of the Solicitation, including terms and conditions, may be rejected.

<u>Request for Proposals.</u> All exceptions that are contained in the Offer may negatively affect the proposal evaluation based on the evaluation criteria as stated in the Solicitation or result in rejection of the Offer.

<u>Subcontracts.</u> Service Provider shall clearly list any proposed subcontractors and the subcontractor's proposed responsibilities in the Offer.

Cost of Offer Preparation. GCO shall not reimburse any Service Provider the cost of responding to a Solicitation.

<u>Solicitation Amendments.</u> Each Solicitation Amendment shall be signed by the person signing the Offer and shall be submitted no later than the Offer due date and time. Failure to return a signed copy of a material Solicitation Amendment may result in rejection of the Offer.

<u>Provision of Tax Identification Numbers.</u> Service Providers are required to provide their State Tax Number and/or Federal Tax Identification Number, if applicable, in the space provided on the Service Provider ITB Response and provide the tax rate and amount, if applicable, on the price sheet(s).

Identification of Taxes in Offer. If Service Providers do not indicate taxes on a separate item in the Offer, GCO shall conclude that the price(s) offered includes all applicable taxes.

<u>Disclosure.</u> If the Firm, business, or person submitting this Offer has been debarred, suspended, or otherwise lawfully precluded from participating in any public procurement activity, including being disapproved as a subcontractor with any federal, state, or local government, or if any such preclusion from participation from any public procurement activity is currently pending, the Service Provider must fully explain the circumstances relating to the preclusion or proposed preclusion in the Offer. The Service Provider shall include a letter with its Offer setting forth the name and address of the governmental unit, the effective date of this suspension or debarment, the duration of the suspension or debarment, and the relevant circumstances relating the suspension or debarment. If suspension or debarment is currently pending, a detailed description of all relevant circumstances including the details enumerated above must be provided.

Submission of Offer

<u>E-mail.</u> Each Offer shall be submitted to the submittal E-mail address identified in this Solicitation and per the instructions given. The appropriate Solicitation ID, or "E-rate 200008852 - GCO" shall be identified in the Subject Line of the E-mail. Failure to include the proper Solicitation ID may cause a response to be misfiled. Responses not properly labeled may not be evaluated and as a result rejected and/or disqualified.

<u>Offer Amendment or Withdrawal</u>. An Offer may not be amended or withdrawn after the Offer due date and time except as otherwise provided under applicable law.

<u>Public Record.</u> Under E-rate Program Rules, all Offers submitted and opened must be retained by GCO to maintain E-Rate compliance. Offers shall be open to inspection by the FCC or its authorized agent(s) after Contract award, except for such Offers deemed to be confidential by GCO. If a Service Provider believes that information in its Offer should remain confidential, it shall stamp as confidential that information and submit a statement with its Offer detailing the reasons that information should not be disclosed. GCO shall make a determination on whether the stamped information is confidential pursuant to GCO's Procurement Policy. <u>Non-collusion, Employment, and Services.</u> By signing the Service Provider Authorized Response, the Service Provider certifies that: it did not engage in collusion or other anti-competitive practices in connection with the preparation or submission of its offer; and It does not discriminate against any employee, applicant for employment, or person to whom it provides services because of race, color, religion, sex, national origin, or disability, and that it complies with all applicable federal, state, and local laws and executive orders regarding employment.

Evaluation

<u>Unit Price Prevails.</u> Where applicable, in the case of discrepancy between the unit price or rate and the extension of that unit price or rate, the unit price or rate shall govern.

<u>Taxes.</u> All applicable taxes in the Offer shall be considered by GCO when determining the lowest bid or evaluating proposals. Failure to include taxes may result in disgualification and rejection of Offer.

Late Offers. An offer submitted after the exact Offer due date and exact time shall be rejected.

<u>Disqualification</u>. Most common reasons for disqualification or rejection of an Offer include (other reasons may cause disqualification or the rejection of an Offer):

- Debarred, suspended or otherwise lawfully prohibited from public procurement activity;
- SPAM style Offer is submitted:
- Failure to submit Signed Service Provider Authorized Response ("SPAR");
- Failure to submit Signed Contracts;
- Failure to submit Taxes;
- Failure to properly Mark Offer;
- Service Provider does not have a valid Service Provider Identification Number (SPIN);
- Failure to cost allocate ineligible components; and
- Offer does not contain information necessary to complete an Item 21 Attachment for Form 471.

GCO is not required to notify a Service Providers if their Offer was disqualified or rejected. Disqualified or rejected Offers may not be protested for consideration.

Disgualified or rejected Offers shall not be evaluated.

<u>Offer Acceptance Period.</u> A Service Provider submitting an Offer under this Solicitation shall hold its Offer open for processing during the E-rate Funding Year for which an application is processed.

Payment. Upon receipt and acceptance of goods or services, the Contractor shall submit a complete and accurate invoice for payment within ninety (90) days.

Waiver and Rejection Rights. Notwithstanding any other provision of the Solicitation, GCO reserves the right to:

- Waive any minor informality;
- Reject any and all offers or portions thereof; or
- Cancel a solicitation.

Award

<u>Number or Types of Awards.</u> Where applicable, GCO reserves the right to make multiple awards or to award a Contract by individual line items, by a group of line items, or to make an aggregate award, whichever is deemed most advantageous to GCO. If the GCO determines that an aggregate award to one Service Provider is not in GCO's interest, "all or none" Offers shall be rejected.

<u>Contract Inception</u>. An Offer does not constitute a Contract nor does it confer any rights on the Service Provider to the award of a Contract. A Contract is not created until the Offer is accepted in writing by GCO's signature of the Service Provider Authorized Response. A letter or other notice of award or of the intent to award shall not constitute acceptance of the Offer. Contracts shall only be enforceable after the products/services have been approved for funding through E Rate and Form 486 has been submitted certifying use of the products/services being purchased.

<u>Effective Date.</u> The effective date of this Contract shall be the date that the Procurement Officer signs the Service Provider Authorized Response or other official contract form, unless another date is specifically stated in the Contract. Under no circumstances shall the equipment or services being sought be installed and put into use at its respective location prior to July 1, 2020 unless specifically requested in writing by the Applicant.

<u>Final Acceptance</u>. Final contract acceptance shall be contingent upon the approval of GCO, which shall be demonstrated by the execution and submission of FCC Form 486.

Contract Interpretation

Local and State Law. All local and state law of Eligible Entity issuing this ITB applies to this Offer and any resulting Contract(s).

Implied Contract Terms. Each Provision of law and any terms required by law to be in this Contract are a part of this Contract as if fully stated in it.

<u>Relationship of Parties.</u> The Contractor under this Contract is an independent Contractor. Neither party to this Contract shall be deemed to be the employee agent of the other party to the Contract.

<u>Severability</u>. The provisions of this Contract are severable. Any term or condition deemed illegal or invalid shall not affect any other term or condition of the Contract.

<u>No Parole Evidence.</u> This Contract is intended by the parties as a final and complete expression of their agreement. No course of prior dealings between the parties and no usage of the trade shall supplement or explain any terms used in this document.

<u>No Waiver</u>. Either party's failure to insist on strict performance of any term or condition of the Contract shall not be deemed waiver of that term or condition even if the party accepting or acquiescing in the nonconforming performance knows of the nature of the performance and fails to object to it.

Contract Administration and Operation

<u>Records.</u> Contractor shall retain and shall contractually require each Subcontractor to retain all data and other records ("records") relating to the acquisition and performance of the Contract for a period of five years after the completion of the Contract. All records shall be subject to inspection and audit at reasonable times. Upon request, the Contractor shall produce a legible copy of any or all such records.

<u>Nondiscrimination.</u> The Contractor shall comply with all applicable Federal and State laws, rules and regulations, including the Americans with Disabilities Act.

<u>Audit.</u> At any time during the term of this Contract and ten (10) years thereafter, the Contractor's and applicable Subcontractor's books and records shall be subject to audit by GCO and, where applicable, the Federal Government, to the extent that the books and records relate to the performance of the Contract or Subcontract.

Inspection and Testing. The Contractor agrees to permit access to its facilities, Subcontractor facilities and the Contractor's processes for producing the materials, at reasonable time for inspection of the materials and services covered under this Contract. GCO shall also have the right to test at its own cost the materials to be supplies under this Contract. Neither inspection at the Contractor's facilities nor testing shall constitute final acceptance of the materials. If GCO determines noncompliance of the materials, the Contractor shall be responsible for the payment of all costs incurred by GCO for testing and inspection.

<u>Notices.</u> Notices to the Contractor required by this Contract shall be made by GCO to the person indicated on the Service Provider Authorized Response submitted by the Contractor unless otherwise stated in the Contract. Notices to GCO required by the Contract shall be made by the Contractor to the Solicitation Contact Person indicated on the Solicitation cover sheet, unless otherwise stated in the Contract. An authorized Procurement Officer and an authorized Contractor representative may change their respective person to whom notices shall be given by written notice and an Amendment to the Contract shall not be necessary.

Advertising and Promotion of Contract. The Contractor shall not advertise or publish information for commercial benefit concerning this Contract without the prior written approval of GCO.

<u>Property of GCO.</u> Any materials, including reports, computer programs and other deliverables, created under this Contract are the sole property of GCO. The Contractor is not entitled to a patent or copyright on those materials and may not transfer the patent or copyright to anyone else. The Contractor shall not use or release these materials without the prior written consent of GCO.

Costs and Payments

<u>Payments.</u> Upon receipt and acceptance of goods or services, the Contractor shall submit a complete and accurate invoice for payment from GCO within ninety (90) days. The ITB number should be referenced on the invoice.

Delivery. Unless stated otherwise in the Contract, all prices shall include delivery and unloading at the destinations.

Applicable Taxes.

Payment of Taxes by GCO. GCO shall pay only the rate and/or amount of taxes identified in the Offer and in any resulting Contract.

State and Local Taxes. GCO is subject to all applicable state and taxes. Failure to collect taxes from the buyer does not relieve the seller from its obligation to remit taxes.

Tax Indemnification. Contractor and all Subcontractors shall pay all federal, state, and local taxes applicable to its operation and any persons employed by the Contractor. Contractor shall require all Subcontractors to hold GCO harmless from any responsibility for taxes, damages and interest, if applicable, contributions required under federal, and/or state and local laws and regulations and any other costs including transaction privilege taxes, unemployment compensation insurance, Social Security and Worker's Compensation.

IRS W-9. In order to receive payment under any resulting Contract, Contractor may be required to have a current I.R.S. W-9 Form on file with GCO.

<u>Availability of Funds for the Next Fiscal Year</u>. Funds may not presently be available for performance under this Contract beyond the current fiscal year. No legal liability on the part of GCO for any payment may arise under this Contract beyond the current fiscal year until funds are made available for performance of the Contract. GCO shall make reasonable efforts to secure such funds.

Contract Changes

<u>Amendments.</u> This Contract is issued under the authority of the Procurement Officer who signed this Contract. The Contract may be modified only through a Contract Amendment within the scope of the Contract signed by the Procurement Officer. Changes to the Contract, including the addition of work or materials, the revision of payment terms, or the substitution of work or materials, directed by an unauthorized employee or made unilaterally by the Contractor are violations of the Contract. Such changes, including unauthorized written Contract Amendments, shall be void and without effect, and the Contractor shall not be entitled to any claim and this Contract based on those changes.

<u>Subcontracts.</u> The Contractor shall not enter into any Subcontract under this Contract without the advance written approval of the Procurement Officer. The Subcontract shall incorporate by reference the terms and conditions of this Contract.

Assignment and Delegation. The Contractor shall not assign any right nor delegate any duty under this Contract without prior written approval.

Risk and Liability

<u>Risk of Loss.</u> The Contractor shall bear all loss of conforming material covered under this Contract until received by authorized personnel at the location designated in the purchase order or Contract. Mere receipt does not constitute final acceptance. The risk of loss for nonconforming materials shall remain with the Contractor regardless of receipt.

<u>General Indemnification.</u> GCO shall be indemnified and held harmless by the Contractor for its vicarious liability as result of entering into this Contract. Each party to this Contract is responsible for its own negligence.

Indemnification - Patent and Copyright. The Contractor shall indemnify and hold harmless GCO against any liability, including costs and expenses, for infringement of any patent, trademark, or copyright arising out of Contract performance or use by GCO of materials furnished or work performed under this Contract. GCO shall reasonably notify the Contractor of any claim for which it may be liable under this paragraph.

<u>Force Majeure</u>. Except for payment of sums due, neither party shall be liable to the other nor deemed in default under this Contract if and to the extent that such party's performance of this Contract is prevented by reason of force majeure. The term "force majeure" means an occurrence that is beyond the control of the party affected and occurs without its fault or negligence. Without limiting the foregoing, force majeure includes: acts of God; acts of the public enemy; war; riots; strikes; mobilization; labor disputes; civil disorders; fire; flood; lockouts; injections-intervention-acts; or failures or refusals to act by government authority; and other similar occurrences beyond the control of the party declaring force majeure which such party is unable to prevent by exercising reasonable diligence.

Force Majeure shall not include the following occurrences:

- Late delivery of equipment or materials caused by congestion at a manufacturer's plant or elsewhere, or an
 oversold condition of the market;
- Late performance by a Subcontractor unless the delay arises out of a force majeure occurrence in accordance with this force majeure term and condition; or
- Inability of either the Contractor or any Subcontractor to acquire or maintain any required insurance, bonds, licenses, or permits.

If either party is delayed at any time in the progress of the work by force majeure, the delayed party shall notify the other party in writing of such delay, as soon as is practicable and no later than the following working day, of the commencement thereof and shall specify the causes of such delay in such notice. Such notice shall be delivered or mailed certified-return receipt requested, and shall make a specific reference to this article, thereby invoking its provisions. The delayed party shall cause such delay to cease as soon as practicable and shall notify the other party in writing when it has done so. The time of completion shall be extended by Contract Amendment for a period of time equal to the time that results or effects of such delay prevent the delayed party from performing in accordance with this Contract.

Any delay or failure in performance by either party hereto shall not constitute default hereunder or give rise to any claim for damages or loss of anticipated profits if, and to the extent that such delay or failure is caused by force majeure.

<u>Third Party Antitrust Violations.</u> The Contractor assigns to GCO any claim for overcharges resulting from antitrust violation the extent that those violations concern materials of services supplied by third parties to the Contractor toward fulfillment of this Contract.

Warranties

Liens. The Contractor warrants that the materials supplies under this Contract are free of liens.

<u>Quality.</u> Unless otherwise modified elsewhere in these terms and conditions, the Contractor warrants that for one year after acceptance by GCO of the materials or services, they shall be:

Of a quality to pass without objection in the trade under the Contract description;

Fit for the intended purposes for which the materials or services are used;

Within the variations permitted by the Contract and are of even kind, quality, and quality within each unit and among all units;

Adequately contained, packaged and marked as the Contract may require; and

Conform to the written promises or affirmations of fact made by the Contractor.

<u>Fitness.</u> The Contractor warrants that any material or service supplied to GCO shall fully conform to all requirements of the Solicitation and all representations of the Contractor and shall be fit for all purposes and uses required by the Contract.

Inspection/Testing. The warranties set forth in the above subparagraphs as to Liens, Quality and Fitness are not affected by inspection testing of or payment for the materials or services by GCO.

Exclusions. Except as otherwise set forth in this Contract, there are no express or implied warranties or merchant ability fitness.

Compliance with Applicable Laws. The materials and services supplied under this Contract shall comply with all applicable federal, state and local laws, and the Service Provider shall maintain all applicable licenses and permits.

Survival of Rights and Obligations after Contract Expiration or Termination.

<u>Contractor's Representations and Warranties.</u> All representations and warranties made by the Contractor under this Contract shall survive the expiration of termination hereof.

<u>Purchase Orders.</u> The Contractor shall, in accordance with all terms and conditions of the Contract, fully perform and shall be obligated to comply with all purchase orders received by the Contractor prior to the expiration or termination hereof, unless otherwise directed in writing by GCO, including, without limitation, all purchase orders received prior to but not fully performed and satisfied at the expiration or termination of this Contract.

GCO's Contractual Remedies

<u>Right to Assurance.</u> If GCO in good faith has reason to believe that the Contractor does not intend to or is unable to perform or continue performing the Contract, GCO may demand in writing that the Contractor give a written assurance of intent or ability to perform. Failure by the Contractor to provide written assurance within the number of days specified in the demand may, at GCO's option, be the basis for terminating the Contract under the Terms and Conditions of this Contract.

Stop Work Order. GCO may, at any time, by written order to the Contractor, require the Contractor to stop all or any part, of the work called for by this Contract for a period of up to ninety (90) days after the order is delivered to the Contractor, and for any further period to which the parties may agree. The order shall be specifically identified as a stop work order issued under this clause. Upon receipt of the order, the Contractor shall immediately comply with its terms and take all reasonable steps to minimize the incurrence of costs allocable to the work covered by the order during the period of work stoppage.

If a stop work order issued under this clause is canceled or the period of the order or any extension expires, the Contractor shall resume work. GCO shall make an equitable adjustment in the delivery schedule or Contract price, or both, and the Contract shall be amended in writing accordingly.

Nonexclusive Remedies. The rights and the remedies of GCO under this Contract are not exclusive.

<u>Nonconforming Tender</u>. Materials supplied under this Contract shall fully comply with the Contract. The delivery of materials or a portion of the materials in an installment that do not fully comply constitutes a breach of Contract. On delivery of nonconforming materials, GCO may terminate the Contract for default under applicable termination clauses in the Contract, exercise any of its remedies under the Uniform Commercial Code or pursue any other right or remedy.

<u>Right to Offset.</u> GCO shall be entitled to offset against any sums due the Contractor, any expenses or costs incurred by GCO or damages assessed by GCO concerning the Contractor's nonconforming performance or failure to perform the Contract, including expenses, costs and damages described in the Terms and Conditions of this contract.

Contract Termination

<u>Cancellation for Conflict of Interest.</u> GCO may cancel this Contract within three (3) days after Contract execution without penalty or further obligation if any person involved in initiating, negotiating, securing, drafting, or creating the Contract on behalf of GCO is, or becomes at any time while the Contract or an extension the Contract is in effect, an employee of or a consultant to any other party to this Contract with respect to the subject matter of the Contract. The cancellation shall be effective when the Contractor receives written notice of the cancellation unless the notice specifies a later time.

<u>Gratuities.</u> GCO may, by written notice, terminate this Contract, in whole or in part, if GCO determines that employment or gratuity was offered or made by the Contractor or a representative of the Contractor to any officer or employee of GCO for the purpose of influencing the outcome of the procurement or securing the Contract, an Amendment to the Contract, or favorable treatment concerning the Contract, including the making of any determination or decision about Contract performance. GCO, in addition to any other rights or remedies, shall be entitled to recover exemplary damages in the amount of three (3) times the value of the gratuity offered by the Contractor.

<u>Suspension or Debarment.</u> GCO may, by written notice to the Contractor, immediately terminate this Contract if GCO determines that the Contractor has been disbarred, suspended or otherwise lawfully prohibited from participating in any public procurement activity, including but not limited to, being disapproved as a Subcontractor of any public procurement unit or other governmental body.

<u>Termination for Convenience.</u> GCO reserves the right to terminate the Contract, in whole or in part at any time, when in the best interests of the GCO without penalty recourse. Upon receipt of the written notice, the Contractor shall immediately stop all work, as directed in the notice, notify all Subcontractors of the effective date of the termination and minimize all further costs to GCO. In the event of termination under this paragraph, all documents, data and reports prepared by the Contractor under the Contract shall become the property of and be delivered to GCO. The Contractor shall be entitled to receive just and equitable compensation for work in progress, work completed, and materials accepted before the effective date of the termination. Project completion is contingent upon E-rate reimbursement.

<u>Termination for Default.</u> In addition to the rights reserved in the Terms and Conditions of this contract, GCO reserves the right to terminate the Contract in whole or in part due to the failure of the Contractor to comply with any term or condition of the Contract, to acquire and maintain all required insurance policies, bonds, licenses and permits, or to make satisfactory progress in performing the Contract. GCO may provide written notice of the termination and the reasons for it to the Contractor.

Upon termination under this paragraph, all documents, data and reports prepared by the Contractor under the Contract shall become the property of and be delivered to GCO.

GCO may, upon termination of this Contract, procure, on terms and in the manner that it deems appropriate, materials and services to replace those under this Contract. The Contractor shall be liable to GCO for any excess costs incurred by GCO reproducing the materials or services.

<u>Continuation of Performance through Termination</u>. The Contractor shall continue to perform, in accordance with the requirements of the Contract, up to the date of termination, as directed in the termination notice.

Contract Claims

All Contract claims and controversies under this Contract shall be resolved according to the Eligible Entities applicable state law(s).

Protests

A protest shall comply with state law(s) and be filed with the ADS Advanced Data Services, Inc. on the 470 question and answer link located at <u>http://adsadsi.com/itb year 23.shtml</u>. A protest of a Solicitation shall be posted before the Offer due date. A protest of a proposed award or of an award shall be filed in the same manner within ten (10) days after the protester knows or should have known the basis of the protest. A protest shall include:

- The name, addresses, and telephone number of the protester;
- The signature of the protester or its representative;
- Identification of the Solicitation ID or Contract number;
- A detailed statement of the legal and factual grounds of the protest; and
- The form of relief requested.

Contractor's Employment Eligibility

By entering the contract, Contractor warrants compliance with the Federal Immigration and Nationality Act (FINA), and all other federal immigration laws and regulations.

GCO may request verification of compliance from any contractor or subcontractor performing work under this contract.

GCO reserves the right to confirm compliance in accordance with applicable laws.

Should GCO suspect or find that the contractor or any of its subcontractors are not in compliance, GCO may pursue any and all remedies allowed by law, including, but not limited to: suspension of work, termination of the contract for default, and suspension and/or debarment of the contractor. All costs necessary to verify compliance are the responsibility of the contractor.

Registered Sex Offender Notification Restriction

Contractor represents and warrants that no employee of the Contractor, or of its subcontractor, who has been adjudicated to be a registered sex offender will perform work on GCO's premises at any time without written approval of an authorized representative of GCO.

Any breach of Contractor's or any subcontractor's warranty shall be deemed to be a material breach of this Contract, subjecting Contractor to penalties up to and including suspension or termination of this Contract. If the breach is by a subcontractor, and the subcontract is suspended or terminated as a result, Contractor shall be required to take such steps as may be necessary to either self-perform the services that would have been provided under the subcontract or retain a replacement subcontractor as soon as possible so as not to delay project completion.

Contractor shall advise each subcontractor of GCO's rights and the subcontractor's obligations hereunder. Any additional costs attributable directly or indirectly to remedial action under this Article shall be the responsibility of Contractor.

Insurance

Contractor and subcontractors shall procure and maintain until all of their obligations have been discharged, including any warranty periods are satisfied, insurance against claims for injury to persons or damage to property which may arise from or in connection with the performance of the work by the Contractor, his agents, representatives, employees or subcontractors.

The insurance requirements include:

- Commercial General Liability;
- Automobile Liability Bodily Injury and Property Damage for any owned, hired, and non-owned vehicles used in the
 performance of this Contract;
- Worker's Compensation and Employers' Liability; and
- Property Insurance.

The Contractor's insurance coverage shall be primary insurance and noncontributory with respect to all other available sources. Coverage provided by the Contractor shall not be limited to the liability assumed under the indemnification provisions of this Contract.

Eligible Locations to which Service May be Required

See Attachment 1: Eligible Locations

GENERAL REQUIREMENT

All proposals must identify the cost for all reoccurring and non-reoccurring expenses that may include but are not limited to campus assessment, engineering, project management, documentation, contingency, installation, configuration and travel fees. All surcharges and taxes shall be included as well. The services proposed must be eligible for E-Rate under the Category One provision compliant with the Schools and Libraries Division Eligible Services List for the current funding year. The costs for services not eligible for E-Rate must be clearly itemized separate from eligible services.

INTENT to RESPOND and QUESTIONS

If you intend to respond to the ITB and have not done so, please register to ask and receive the answers to questions at http://adsadsi.com/itb_year_23.shtml. Simply visit the website and click on the 470 Q/A link associated with the Applicant's Form 470 Application to submit a question and indicate you intend to respond to this request. In addition, you may click on the 470 Q/A link associated with this application to review all posts, questions, and their answers.

Disgualification of SPAM Responses

It is the intent to disqualify SPAM based responses. If your response is classified as one or more of the following it shall be disqualified.

- 1) If the response is general in nature, meaning specific data concerning the request is arbitrary or not well defined within the response. The applicant is not seeking a laundry list or price list of services. Quantities should be listed and calculated, along with taxes, fees and surcharges. If taxes, fees, and surcharges are not presented, the applicant may estimate for the purpose of cost comparison.
- 1) If multiple options exist or may be provided (but are not requested), and the applicant is left trying to discern between the various options. For instance, if POTS lines are requested, do not respond with a SIP solution. If you have questions, please ask them as outlined within the ITB.
- 2) The proposal sent must be binding and include signatures for acceptance by all parties.
- 3) Proposals may not include endless loop terminology. In other words, proposals offering to beat the lowest current or final proposed presented shall not be accepted. Firm fixed pricing must be presented.

Scope of Work

Please include all fees, including Monthly Re-occurring Costs, Non Re-occurring Costs, including Installation, and applicable taxes. FCC rules require that an Applicant sign a contract with the service provider before signing and submitting a completed Services Ordered and Certification Form (Form 471). Consequently, all Contracts, Statements, of Work, and/or Service Agreements should be submitted with this response with a handwritten signature and date. Failure to provide signed documents may disqualify your response for services sought. Countersigned documents may be provided after the Funding Commitment Decision Letters are issued by the Schools and Libraries Division of the Universal Services Administrative Company.

Responses shall include the Service Provider Authorized Response ("SPAR"). The SPAR serves as a contract and proof of timely response. Additional agreements may be included and executed for service delivery. For E-rate filing purposes the SPAR may be used. All additional agreement(s) should be authorized prior to submission for Applicant review.

Service providers should propose an implementation plan with a seamless transition for the delivery of service. The service delivery plan should be designed to mitigate the risk of downtime and assure continued uptime. Work that requires the interruption of the current service shall be performed after hours and/or at a time that is agreeable to GCO. All proposed solutions shall be fully tested to assure the service expectations defined within this document. If a new service provider is selected and their services deployed, it is expected to run alongside the current solution and in conjunction with GCO expectations prior to replacing the existing service. Service Level Agreements are expected.

Eligible services that are associated with Category One and Two:

Installation, activation, and initial configuration of eligible components are eligible. These services may include:

- Design and engineering costs if these services are provided as an integral component of the installation of the relevant services
- Project management costs if these services are provided as an integral component of the installation of the relevant services
- On-site training is eligible as a part of installation services but only if it is basic instruction on the use of eligible equipment, directly associated with equipment installation, and is part of the contract or agreement for the equipment. Training, if provided, must occur coincidently or within a reasonable time after installation.

Miscellaneous Fees and charges that are a necessary component of an eligible product or service are eligible including:

- Change fees
- Contingency fees are eligible if they are reasonable and a regular business practice of the service provider. Contingency fees will be reimbursed only if the work is performed.
- Freight assurance fees
- Lease or rental fees on eligible equipment
- Per diem and/or travel time costs are eligible only if a contract with a vendor for the eligible product or services specifically provides for these costs
- Shipping charges, taxes, surcharges, and other similar, reasonable charges incurred in obtaining an eligible product or service are eligible. This includes customer charges for universal service fees but does not include additional charges for universal service administration.

Category One: Please note Attachment 2 for the Category 1 Products and Services Requested

Category One includes the services needed to support broadband connectivity to schools and libraries. Eligible Category One services are listed in the entries for data transmission services and Internet access. This category consists of the services that provide broadband to eligible locations including data links that connect multiple points, services used to connect eligible locations to the Internet, and services that provide basic conduit access to the Internet. With the exception of leased dark fiber and self-provisioned broadband networks, maintenance and technical support appropriate to maintain reliable operation are only eligible for support when provided as a component of these services.

Data transmission and/or Internet access services eligible in Category One include:

- Asynchronous Transfer Mode (ATM)
- Broadband over Power Lines
- Cable Modem and Digital Subscriber Line (DSL)
- DS-1 (T-1), DS-3 (T-3), and Fractional T-1 or T-3
- Ethernet
- Integrated Services Digital Network (ISDN)
- Leased Lit Fiber and Leased Dark Fiber (including dark fiber indefeasible rights of use (IRUs) for a set term)
- Self-Provisioned Broadband Networks (applicant owned and operated networks)
- Frame Relay
- Multi-Protocol Label Switching (MPLS)
- OC-1, OC-3, OC-12, OC-n
- Satellite
- Switched Multimegabit Data Service

Eligible costs include monthly charges, special construction, installation and activation charges, modulating electronics and other equipment necessary to make a Category One broadband service functional ("Network Equipment"), and maintenance and operation charges. Network Equipment and maintenance and operation costs for existing networks are eligible. All equipment and services, including maintenance and operation, must be competitively bid.

Applicants that seek bids for leased dark fiber must also seek bids for leased lit fiber service and fully consider all responsive bids. Similarly, applicants that seek bids for self-provisioned broadband networks must also seek bids for the needed connectivity via services provided over third-party networks, and fully consider all responsive bids.

Applicants may seek special construction funding for the upfront, non-recurring costs for the deployment of new or upgraded facilities. The eligible components of special construction are construction of network facilities, design and engineering, and project management.

Staff salaries and labor costs for personnel of the applicant or underlying beneficiary are not E-rate eligible.

Internet Access Note

Eligible Internet access may include features such as basic firewall protection, domain name service, and dynamic host configuration when these features are provided as a standard component of a vendor's Internet access service. Firewall protection that is provided by a vendor other than the Internet access provider or priced out separately will be considered a Category Two internal connections component. Examples of items that are ineligible components of Internet access include applications, content, E-mail, and end-user devices and equipment such as computers.

Wireless Services and Wireless Internet Access Services Note

As clarified in the Second E-rate Modernization Order, data plans and air cards for mobile devices are eligible only in instances when the school or library seeking support demonstrates that the individual data plans are the most cost-effective option for providing internal broadband access for mobile devices at schools and libraries. Applicants should compare the cost of data plans or air cards for mobile devices to the total cost of all components necessary to deliver connectivity to the end user device, including the cost of Internet access and data transmission service to the school or library. Seeking support for data plans or air cards for mobile devices for use in a school or library with an existing broadband connection and wireless local area network implicates the E-rate program's prohibition on requests for duplicative services. Off-campus use, even if used for an educational purpose, is ineligible for support and must be cost allocated out of any funding request. Managed internal broadband services, such as managed Wi-Fi, are eligible only for Category Two support.

Connections Between Buildings of a Single School

The classification of connections between multiple buildings of a single school is determined by whether the buildings are located on the same campus. A "campus" is defined as the geographically contiguous grounds where the instructional buildings of a single eligible school are located. A single school may have multiple campuses if it has instructional buildings located on grounds that are not geographically contiguous. Different schools located on the same grounds do not comprise a single campus. The portion of the grounds occupied by the instructional buildings for each school is a campus for that school.

Please note, connections between:

- Connections between buildings on different campuses of a single school are considered to be Category One digital transmission services.
- Connections between different schools with campuses located on the same property (e.g., an elementary school and middle school located on the same property) are considered to be Category One digital transmission services, unless they share the same building.

• Connections between buildings of a single school on the same campus are considered to be Category Two internal connections. Category Two: Please note Attachment 3 for the Category Two Products and Services Requested

The second category of equipment and services eligible for E-rate support, Category Two, includes the internal connections needed for broadband connectivity within schools and libraries. Support is limited to the internal connections necessary to bring broadband into, and provide it throughout, schools and libraries. These are broadband connections used for educational purposes within, between, or among instructional buildings that comprise a school campus (as defined below) or library branch, and basic maintenance of these connections, as well as services that manage and operate owned or leased broadband internal connections (e.g., managed internal broadband services or managed Wi-Fi). Category Two support is subject to per-school or per-library budgets as set forth in 47 CFR § 54.502.

Notes from the Eligible Services List:

- Functionalities listed above that can be virtualized in the cloud, and equipment that combines eligible functionalities, like routing and switching, are also eligible.
- A manufacturer's multi-year warranty for a period up to three years that is provided as an integral part of an eligible component, without a separately identifiable cost, may be included in the cost of the component.
- Caching is defined as a method that stores recently accessed information. Caching stores information locally so that the information is accessible more quickly than if transmitted across a network from a distance. A caching service or equipment that provides caching, including servers necessary for the provision of caching, is eligible for funding.

Using the provided requirements, specifications, and other information as needed, the Applicant is looking for Service Provider(s) to supply:

- Optional Labor, materials, tools, equipment and services for the installation and use of equipment as requested.
- Completely coordinate with work of all other trades as required.
- Supplementary or miscellaneous items, appurtenances and devices incidental to or necessary for a sound, secure and complete installation, whether or not specifically indicated in the Specification Documents.
- Cabling pathways between equipment and buildings as needed, including conduit and/or trenching.
- Weekly status reports on work progress.

Type of Installation: New Equipment.

Installation Timeframe: No sooner than July 1 of the funding year for which reimbursement is sought, unless otherwise noted in writing.

Installation and Configuration Options Required: Yes, in addition Service provider shall provide complete inventory documentation upon project completion.

<u>Type of Procurement:</u> Purchase. The final approval for purchase may be based upon receipt of a positive Funding Commitment Decision Letter and, or the governing board's approval.

Basic Maintenance of Eligible Broadband Internal Connections

E-rate support is available for basic maintenance and technical support appropriate to maintain reliable operation when provided for eligible broadband internal connections.

The following basic maintenance services are eligible:

- Repair and upkeep of eligible hardware
- Wire and cable maintenance
- Configuration changes
- Basic technical support including online and telephone based technical support
- Software upgrades and patches including bug fixes and security patches

Please identify all known ineligible Components of Proposed Basic Maintenance. Failure to do so may result in disqualification.

Eligibility Limitations for Basic Maintenance:

Basic maintenance is eligible for support only if it is a component of a maintenance agreement or contract for eligible broadband internal connections. The agreement or contract shall specifically identify the eligible internal connections covered, including product name, model number, and location. Support for basic maintenance will be paid for the actual work performed under the agreement or contract. Support for bug fixes, security patches, and technical support is not subject to this limitation. Basic maintenance does not include:

- Services that maintain ineligible equipment
- Upfront estimates that cover the full cost of every piece of eligible equipment
- Services that enhance the utility of equipment beyond the transport of information, or diagnostic services in excess of those necessary to maintain the equipment's ability to transport information
- Network management services, including 24-hour network monitoring
- On-site technical support (i.e., contractor duty station at the Applicant site) unless Applicant presents sufficient evidence of costeffectiveness
- Unbundled warranties

Managed Internal Broadband Services

Services provided by a third party for the operation, management, and monitoring of eligible broadband internal connections are eligible managed internal broadband services (e.g., managed Wi-Fi).

E-rate support is limited to eligible expenses or portions of expenses that directly support and are necessary for the broadband connectivity within schools and libraries. Eligible expenses include the management and operation of the LAN/WLAN, including installation, activation and initial configuration of eligible components, and on-site training on the use of eligible equipment.

In some eligible managed services models, the third-party manager owns and installs the equipment and school and library applicants lease the equipment as part of the managed services contract. In other cases, the school or library may own the equipment, but have a third party manage it for them.

Eligibility Limitations for Managed Internal Broadband Services:

The equipment eligible for support as part of a managed internal broadband service may include only equipment listed as a broadband internal connection component above. Upfront charges that are part of a managed service contract are eligible for E-rate support except to the extent that the upfront charges are for any ineligible internal connections (e.g., servers other than those that are necessary to provide caching) which, if included in the contract, must be cost allocated out of any funding request.

Please identify all known ineligible Components of Managed Internal Broadband Services. Failure to do so may result in disqualification.

Equipment and Services Sought

The mention of any manufacturer, make, or equipment model or service specifications provided are meant to provide an example or sense of configuration. In addition, provided equipment references, equipment lists and or service designations are simply proposed to give Service provider's a better understanding of project requirements. Similar and/or equivalent equipment and service is acceptable and shall be considered.

The Applicant seeks a solution that is compatible with the existing network infrastructure. The proposed solution must provide functionality similar to the functionality of the equipment and services referenced or listed. Options for all necessary components and the installation thereof, to include initial configuration, of equipment provided, connectors, couplers, jacks, panels, raceways, conduit, faceplates, wire managers, patch cables, cabling, modules, licenses, and any other cable system costs should be provided in the response unless otherwise specified. Trenching and boring is not required unless specified.

Proposed Network Equipment must seamlessly integrate into the existing environment and take advantage of capital investments already made. If similar or equivalent equipment is proposed, the Offer must provide documented proof of interoperability.

Service Provider Instructions

Service Provider ITB Response Cover Sheet:

Service Provider shall complete the Service Provider Authorized Response on the following page and include it as the first page of the Service Provider response. Bids submitted without a Service Provider Authorized Response Cover Sheet may not be evaluated.

In addition to the Service Provider Quote Cover Sheet, please include all relevant documentation to include, but not limited to: Scope of Work, Authorized Master Service Agreement, Detail Line Item Pricing, Taxes, Surcharges, and/or Maintenance Service Agreement, etc.

A proposed agreement or contract **shall** specifically identify the eligible components covered, including product name, model number, and location.

Service Provider Evaluation:

Factor	Value	Weight	Score
Price of the ELIGIBLE Goods and Services		30%	0
Prior Experience		20%	0
Other cost factors (including price of ineligible goods and			
services, price of changing providers, price for breaking		20%	0
contract, etc)			
Personnel/Management Qualifications and Capability		20%	0
Local Vendor		10%	0
Total		100%	0
Note: The should werk should be still be for devery loaded where wisit, bits	the desided states 14	h	

Note: The above worksheet is available for downloaded – please visit: http://adsadsi.com/itb year 23.shtml.

Service Provider ITB Response:

Item 21 information is expected for all proposed services. With respect to Category One Services, invoices, or proposed and/or existing accounts make great Item 21 attachments and may be included. For Category Two Responses, Item 21s by location or entity number should be included with the Service Provider's Response. This makes managing the Category Two Budget and creating the associated FRNs by location much easier. All Service Provider Responses for Category Two Requests without Item 21 attachments organized by location may be considered incomplete and NOT considered. A sample worksheet is available online (visit: http://adsadsi.com/itb/year_23.shtml). Make and Model Numbers should be included on the Item 21 Attachments for Eligible Products and Services. To be clear, responses may be disqualified if the Item 21s are incomplete. Item 21s for Category Two Products and Services not organized by location may be disqualified.

Successful Bidder shall provide a complete inventory upon project completion. All Invoices shall cross reference the Inventory Documentation provided.

By submitting a response, Service Provider Agrees to all Terms and Conditions contained within. If Service Provider's response is selected, Great Circle shall award GCO20191114113424 to Service Provider and authorize this cover page - creating a contract. If required, an authorized and dated Service Provider Contract is encouraged to be submitted with the Service Provider's response. Original signatures are preferred.

Service Provider Terms, Conditions and/or additional Contracts:

In order to be considered for award any and all terms, conditions and, or contracts required by the Service Provider shall be signed, dated and submitted with the ITB Response. Failure to provide signed documents do so may disqualify your response for services sought.

Invoicing the Universal Services Administrative Company (USAC):

Unless otherwise agreed upon, the Service Provider shall be responsible for invoicing USAC by using the Service Provider Invoice (SPI) methodology. The Applicant shall be responsible for their share.

Contracts:

FCC rules require that an Applicant sign a contract with the service provider before signing and submitting a completed *Services Ordered and Certification Form* (Form 471). Consequently, all Contracts, Statements, of Work, and/or Service Agreements should be submitted with this response with a handwritten signature and date. Countersigned documents may be provided after the Funding Commitment Decision Letters are issued by the SLD.

Service Provider Authorized Response - Return this form with ITB Response

Eligible Entity: Great Circle, 13160 County Rd 3610, Saint James, MO 65559	
Project Description:	2020-2021 E-rate Services See 470 Number 200008852 for Project Details
ITB Number: GCO20191114113424	
470 Number:	200008852
ITB Due Date:	03/02/2020 at 5:00PM local standard time
Billed Entity Number:	16055238
Term:	July 1, 2020 - June 30, 2021 unless specified, with up to 4 automatic one-year extensions. Additional term may be allowed as needed an in writing.

Service Provider Name:	
Service Provider Address:	
Service Provider City, State and Zip:	
Service Provider Contact Name:	
Service Provider Contact Phone Number:	
Service Provider Contact FAX Number:	
Service Provider Contact E-mail Address:	
State Tax Number(s):	
Federal Tax Identification Number:	
Service Provider SPIN:	

If service provider's response is selected, Great Circle shall award GCO20191114113424 to service provider and authorize this cover page - creating a contract. If required, an authorized and dated service provider Contract is encouraged to be submitted with the service provider's response.

Pricing shall be included with the service provider's response in the form of Item 21s – by location or service. All service provider responses without Item 21 attachments may be considered incomplete and may NOT be considered. Service descriptions to include Make and Model Numbers (if appropriate) should be included on the Item 21 Attachments. Eligible products and services shall be clearly separated from any and all ineligible products and services.

All invoices shall cross reference the Bidder provided Inventory Documentation.

The Undersigned hereby offers and agrees to furnish the material, service or construction in compliance with all terms, conditions, specifications and amendments in the Solicitation. Signature also certifies understanding and compliance with understanding and compliance to the terms and conditions outlined within the Invitation to Bid.

By submitting an offer, I confirm that the proposal is genuine and not sham or collusive, nor made in the interest or behalf of any person not herein named, and that the Bidder has not directly or indirectly induced or solicited any other Bidder to put in a sham bid, or any other person, firm or corporation to refrain from bidding, and that the Bidder has not in any manner sought by collusion to secure for itself an advantage over any other Bidder.

Service Provider Authorized Signature

Date of Service Provider Signature

GCO Authorized Signature

Date of GCO Signature

Attachment 1: Locations

Sub Entity	Location Name	Address
76132	Great Circle - St. James	P.O. Box 189, St James, MO 65559
231467	Great Circle - Springfield	1212 West Lombard, Springfield, MO 65806
74044	Great Circle - Webster Groves - Edgewood	330 North Gore Avenue, St Louis, MO 63119
16055239	Great Circle - Columbia	4304 Bearfield Road, Columbia, MO 65205
16063171	Great Circle - Springfield Maintenance	1107 West Lombard, Springfield, MO 65806
16063177	Great Circle - St James - WSL	550 State Route DD, St James, MO 65559
17008802	Great Circle - Independence	18610 E 37th Ter., Independence, MO 64057
16063568	Great Circle - Columbia Admin - Vandiver	409 Vandiver Drive, Columbia, MO 65202
17008800	Great Circle - Independence Recovery	18610 E.37th Ter., Independence, MO 64057
17003627	Great Circle - Tom Butterfield Campus	1126 East Hwy WW, Marshall, MO 65340
17003629	Great Circle-TBC New Homestead-RES	28143 Ladybug Dr., Marshall, MO 65340
17003631	Great Circle-TBC East Ranch-RES	28251 Ladybug Dr., Marshall, MO 65340
17003632	Great Circle-TBC South Ranch-RES	1304 East Highway WW, Marshall, MO 65340
17003633	Great Circle-TBC West Ranch-RES	1022 East Highway WW, Marshall, MO 65340
17014986	Great Circle - Colo NIF	900 Walnut St, St Louis, MO 63102
17017126	Great Circle - Lebanon	301 Hoover Ave, Labanon, MO 65536
17020914	Great Circle - Farmington	608 Pine ST, Farmington , MO 63640

Attachment 2: Category One Products and Services

Please include 1, 2 and 3 year term options.

Please confirm SPI process may be used for invoicing and ability to defer billing until FCDL is issued.

Category 1 - Data Transmission Services Location(s): Great Circle-TBC East Ranch-RES (17003631) Great Circle-TBC New Homestead-RES (17003629) Quantity Item **Description/Comments** 2 WAN service via Fiber or Transport, with or without Internet of at least 1.5MB with options for equivalent growth up to 100MB where the service provider owns and manages the network. Eligible costs include monthly charges, special construction, installation / activation charges, modulating electronics and other equipment necessary to make a Category One broadband service functional. Service Providers shall provide Customer Premise Equipment (CPE) that passes the Tennessee Test.

Category 1 - Da	ta Transmission Services	
Location(s):		
Boys and Girls	Fown of Missouri (76132)	
Edgewood Chile	drens Center (74044)	
Great Circle - C	Columbia (16055239)	
Great Circle - C	Columbia Admin - Vandiver NIF	(16063568)
Great Circle - F	armington (17020914)	
Great Circle - In	ndependence (17008802)	
Great Circle - I	ndependence Recovery (1700880	0)
	ebanon (17017126)	
	pringfield (231467)	
	t James - WSL (16063177)	
	t. James (76132)	
	om Butterfield Campus (170036	
Great Circle - V	Vebster Groves - Edgewood (7404	44)
Quantity	Item	Description/Comments
11	WAN service via Fiber or	Transport, with or without Internet of at least 50MB with options for
	equivalent	growth up to 1GB where the service provider owns and manages the
		network. Eligible costs include monthly charges, special construction,
		installation / activation charges, modulating electronics and other

equipment necessary to make a Category One broadband service functional. Service Providers shall provide Customer Premise

Equipment (CPE) that passes the Tennessee Test.

Category 1 - Data Transmission Services

Location(s):

Boys and Girls Town of Missouri (76132) Edgewood Childrens Center (74044) Great Circle - Columbia (16055239) Great Circle - Columbia Admin - Vandiver NIF (16063568) Great Circle - Farmington (17020914) Great Circle - Independence (17008802) Great Circle - Independence Recovery (17008800) Great Circle - Lebanon (17017126) Great Circle - Springfield (231467) Great Circle - St James - WSL (16063177) Great Circle - St. James (76132) Great Circle - Tom Butterfield Campus (17003627) Great Circle - Webster Groves - Edgewood (74044)

Quantity	Item	Description/Comments
11	WAN service via ATM, Ethernet, Frame Relay, MPLS, DS-x, T-x, or any other non fiber equivalent transport method designed to deliver Internet Access to include Bandwidth to the Internet	MPLS or equivalent based WAN Service for 50MB to 1GB speeds. Please provide tiered pricing. All equivalent services shall be considered. Service Providers shall provide Customer Premise Equipment (CPE) that passes the Tennessee Test.

Category 1 - Data Transmission Services

Location(s): Great Circle-TBC East Ranch-RES (17003631) Great Circle-TBC New Homestead-RES (17003629)

Quantity	Item	Description/Comments
2	WAN service via ATM, Ethernet, Frame Relay, MPLS, DS-x, T-x, or any other non fiber equivalent transport method designed to deliver Internet Access to include Bandwidth to the Internet	Non-fiber broadband service options that include commercial internet access service (e.g., DSL, copper, microwave, or coaxial cable but excluding Leased Lit Fiber). Please provide pricing for 1.5MB to 100MB service. All equivalent services shall be considered. Service Providers shall provide Customer Premise Equipment (CPE) that passes the Tennessee Test.

Category 1 - Internet

Location(s): Great Circle-TBC East Ranch-RES (17003631) Great Circle-TBC New Homestead-RES (17003629)

QuantityItemDescription/Comments2Internet Access and Transport
Bundled (Non-Fiber)Non-fiber broadband service options that include commercial
internet access service (e.g., DSL, copper, microwave, or coaxial
cable but excluding Leased Lit Fiber). Please provide 1.5MB to
100MB. All equivalent services shall be considered. Service
Providers shall provide Customer Premise Equipment (CPE) that
passes the Tennessee Test.

Category 1 – Internet Location(s):

Boys and Girls Town of Missouri (76132) Edgewood Childrens Center (74044) Great Circle - Columbia (16055239) Great Circle - Columbia Admin - Vandiver NIF (16063568) Great Circle - Farmington (17020914) Great Circle - Independence (17008802) Great Circle - Independence Recovery (17008800) Great Circle - Lebanon (17017126) Great Circle - Springfield (231467) Great Circle - St James - WSL (16063177) Great Circle - St. James (76132) Great Circle - Tom Butterfield Campus (17003627) Great Circle - Webster Groves - Edgewood (74044)

Quantity	Item	Description/Comments
11	Leased Lit Fiber with or without Internet Access	Internet Access with Transport of at least 50MB with options for growth up to 1GB where the service provider owns and manages the network. Eligible costs include monthly charges, special construction, installation / activation charges, modulating electronics and other equipment necessary to make a Category One broadband service functional. Service Providers shall provide Customer Premise Equipment (CPE) that passes the Tennessee Test.

Category 1 – Internet Location(s): Boys and Girls Town of Missouri (76132) **Edgewood Childrens Center (74044)** Great Circle - Colo NIF (17014986) Great Circle - Columbia (16055239) Great Circle - Columbia Admin - Vandiver NIF (16063568) Great Circle - Farmington (17020914) Great Circle - Independence (17008802) Great Circle - Independence Recovery (17008800) Great Circle - Lebanon (17017126) Great Circle - Springfield (231467) Great Circle - Springfield Maintenance (16063171) Great Circle - St James - WSL (16063177) Great Circle - St. James (76132) Great Circle - Tom Butterfield Campus (17003627) Great Circle - Webster Groves - Edgewood (74044) Great Circle-TBC East Ranch-RES (17003631) Great Circle-TBC New Homestead-RES (17003629) Great Circle-TBC South Ranch-RES (17003632) Great Circle-TBC West Ranch-RES (17003633)

Quantity	Item	Description/Comments
1	Internet Access: ISP Service Only (No Transport Circuit Included)	Internet Access with Transport of at least 1GB with options for growth up to 10GB where the service provider owns and manages the network. Eligible costs include monthly charges, special construction, installation / activation charges, modulating electronics and other equipment necessary to make a Category One broadband service functional. Service Providers shall provide Customer Premise
		Equipment (CPE) that passes the Tennessee Test.

Attachment 3: Category Two Products and Services

Category 2 - Broadband Internal Connections Components

Location(s):

Boys and Girls Town of Missouri (76132) Edgewood Childrens Center (74044) Great Circle - Columbia (16055239) Great Circle - Columbia Admin - Vandiver NIF (16063568) Great Circle - Farmington (17020914) Great Circle - Independence (17008802) Great Circle - Independence Recovery (17008800) Great Circle - Lebanon (17017126) Great Circle - Springfield (231467) Great Circle - Springfield Maintenance (16063171) Great Circle - St James - WSL (16063177) Great Circle - St. James (76132) Great Circle - Tom Butterfield Campus (17003627) Great Circle - Webster Grove - Edgewood (74044)

Quantity	Item	Description/Comments
131	Access points used in a Local Area Network (LAN) or Wireless Local Area Network (WLAN) Environment	A device similar to or exceeding the characteristics of the Extreme Networks (ie Enterasys) wireless access point suitable for a K12 environment (devices sikilar or equivalent to <u>https://www.extremenetworks.com/product/ap-3915/</u> are acceptable. Mounting hardware must be included within proposed cost. The WAPs must seamlessly integrate into the existing Extreme Networks (ie Enterasys) environment and take advantage of capital investments already made (for example, the WAPs shall integrate with current controller).

Category 2 - Broadband Internal Connections Components			
Location(s):			
Boys and Girls Town of Missouri (76132)			
Edgewood Childrens Center (74044)			
Great Circle - Columbia (16055239)			
Great Circle - Farmington (17020914)			
Great Circle - Independence (17008802)			
Great Circle - Independence Recovery (17008800)			
Great Circle - Lebanon (17017126)			
Great Circle - Springfield (231467)			
Great Circle - Springfield Maintenance (16063171)			
Great Circle - St James - WSL (16063177)			
Great Circle - St. James (76132)	Great Circle - St. James (76132)		
Great Circle - Tom Butterfield Campus (17003627)			
Great Circle - Webster Grove - Edgewood (74044)			
0			
Quantity Item	Description/Comments		

Quantity	Item	Description/Comments	
1	Wireless Controller Systems	Please provide options to deploy a wireless WLAN controller	
		compatible with Extreme/Enterasys Access Points. Device must	
		control a minimum of 250 Access Points. Cloud based controllers	
		are preferred.	ļ
			ł

Category 2 - Broadband Internal Connections Components

Location(s):

Location(5).
Boys and Girls Town of Missouri (76132)
Edgewood Childrens Center (74044)
Great Circle - Columbia (16055239)
Great Circle - Farmington (17020914)
Great Circle - Independence (17008802)
Great Circle - Independence Recovery (17008800)
Great Circle - Lebanon (17017126)
Great Circle - Springfield (231467)
Great Circle - St James - WSL (16063177)
Great Circle - St. James (76132)
Great Circle - Tom Butterfield Campus (17003627)
Great Circle - Webster Grove - Edgewood (74044)

Quantity	Item	Description/Comments
60	Switches	Please provide 24 port Extreme Networks (ie Enterasys) 10/100/1000 switches or equivalent devices that seamlessly integrates into the existing environment and takes advantage of capital investments already made. Devices should be stackable, managed, POE, GB/10GB uplink, include at least 4 SFP+ slots with 1 GBIC populated. Please include rackmountable kit.

Quantity	Item	Description/Comments
7	Switches	Please provide 24 fiber ports (SFP+ plus 2 uplink ports) Extreme Networks (ie Enterasys) switches (no cpper ports) or equivalent devices that seamlessly integrates into the existing environment and takes advantage of capital investments already made. Devices should be managed and stackable. Devices should be stackable, managed, POE, GB/10GB uplink. Please include rackmountable kit.
Quantity	Item	Description/Comments
37	Switches	Please provide 48 port Extreme Networks (ie Enterasys) 10/100/1000 switches or equivalent devices that seamlessly integrates into the existing environment and takes advantage of capital investments already made. Devices should be stackable, managed, POE, GB/10GB uplink, include at least 4 SFP+ slots with 1 GBIC populated. Please include rackmountable kit.

Note: LC, ST and NCRJ fiber connectors are used. Please make sure to include 10, 1 meter and 7, 2 meter stacking cables as well as 70 GBICs for the Fiber Switches.

Category 2 - Broadband Internal Connections Components

Location(s):

Boys and Girls Town of Missouri (76132) Edgewood Childrens Center (74044) Great Circle - Columbia (16055239) Great Circle - Columbia Admin - Vandiver NIF (16063568) Great Circle - Farmington (17020914) Great Circle - Independence (17008802) Great Circle - Independence Recovery (17008800) Great Circle - Lebanon (17017126) Great Circle - Springfield (231467) Great Circle - St James - WSL (16063177) Great Circle - St James (76132) Great Circle - Tom Butterfield Campus (17003627) Great Circle - Webster Grove - Edgewood (74044)

Quantity	Item	Description/Comments
261	Antennas, Connectors, and	Include all related components required to support the installation
	Related Components used for	of UPS and networking equipment sought within this Invitation to
	Internal Broadband	Bid. Please include:
	Connections	
		-Up to 60, 1 meter stacking cables,
		-Up to 120 GBICs for the 24/48 Port Copper Switches for stacking
		(one for each end)
		-Up to 70 GBICs for the Fiber Switches.
		-Up to 20 Fiber Patch Cables - 10 foot
		-Up to 60 Fiber Patch Cables - 7 foot
		Notes: 190 total GBICs (70 in switches and 120 additional). Fiber cables with LC connectors can be reused. If new fiber ports are no
		LC then new fiber patch cables will be needed. Wall connector wil
		need to be ST.

Category 2 - Broadband Internal Connections Components		
Location(s):		
Boys and Girls	Town of Missouri (76132)	
Edgewood Chile	drens Center (74044)	
Great Circle - C	Columbia (16055239)	
Great Circle - C	Columbia Àdmin - Vandiver NIF (1	6063568)
Great Circle - F	armington (17020914)	
Great Circle - In	ndependence (17008802)	
Great Circle - In	ndependence Recovery (17008800)	
	ebanon (17017126)	
Great Circle - S	pringfield (231467)	
Great Circle - S	t James - WSL (16063177)	
	t. James (76132)	
Great Circle - Tom Butterfield Campus (17003627)		
Great Circle - V	Vebster Grove - Edgewood (74044)	
Quantity	Item	Description/Comments
236	Software supporting the	Licensing, operating system and software required to operate and
	components on this list used	manage the switches and wireless access points to include wireless

Quantity	Item	Description/Comments
236	Software supporting the components on this list used to distribute high-speed broadband throughout school buildings and libraries	Licensing, operating system and software required to operate and manage the switches and wireless access points, to include wireless controller system.

Category 2 - Broadband Internal Connections Components

I	Location(s):		
ł	Boys and Girls Tow	n of Missouri (76132)	
ł	Edgewood Children	s Center (74044)	
(Great Circle - Colur	nbia (16055239)	
(Great Circle - Indep	pendence (17008802)	
(Great Circle - Lebai	non (17017126)	
(Great Circle - Sprin	gfield (231467)	
(Great Circle - St. Ja	mes (76132)	
(Great Circle - Tom	Butterfield Campus (17003627)	
(Great Circle - Webs	ter Grove - Edgewood (74044)	
	Quantity	Item	Description/Comments

Quantity	Item	Description/Comments
50	Uninterruptible Power Supply	Basic Power Protection on Eligible Equipment provided by a
	(UPS)/Battery Backup	device similar to or exceeding the characteristics of a
		rackmountable APC 1500 VA with support for at least least 6
		devices. Please include rackmountable kit. 25 units will be
		ineligible for reimbursement,
		50 Uninterruptible Power Supply

Category 2 - Ba	sic Maintenance of Eligible Broad	Iband Internal Connections Components
Edgewood Chill Great Circle - C Great Circle - C Great Circle - F Great Circle - I Great Circle - I Great Circle - S Great Circle - S Great Circle - S Great Circle - S Great Circle - S	Town of Missouri (76132) drens Center (74044) Columbia (16055239) Columbia Admin - Vandiver NIF (Carmington (17020914) ndependence (17008802) ndependence Recovery (17008800 Jebanon (17017126) pringfield (231467) t James - WSL (16063177) t. James (76132) Com Butterfield Campus (1700362 Vebster Grove - Edgewood (74044	() (7)
Quantity	Item	Description/Comments
104	Basic Maintenance and Technical Support appropriate to Maintain Reliable Operation when Provided for an Eligible Broadband Internal Connections Component: Switches	 The following basic maintenance services are eligible on switches: Repair and upkeep of eligible hardware: Switches Wire and cable maintenance Configuration changes Basic technical support including online and telephone based technical support Software upgrades and patches including bug fixes and security patches
Quantity	Item	Description/Comments
		The following basic maintenance services are eligible on WAPs:

Category 2 – Miscellaneous Location(s): Boys and Girls Town of Missouri (76132) Edgewood Childrens Center (74044) Great Circle - Columbia (16055239) Great Circle - Columbia Admin - Vandiver NIF (16063568) Great Circle - Farmington (17020914) Great Circle - Independence (17008802) Great Circle - Independence Recovery (17008800) Great Circle - Lebanon (17017126) Great Circle - Springfield (231467) Great Circle - St James - WSL (16063177) Great Circle - St. James (76132) Great Circle - Tom Butterfield Campus (17003627) Great Circle - Webster Grove - Edgewood (74044)

Additional Information:

BILLING: With respect to service, the Applicant prefers to pay their share and it is requested that the service provider "carry the reimbursed share" until the FRN is funded. The Applicant agrees to promptly pay its share and respond to all USAC inquiries and file the 486 upon receipt of the Funding Commitment Decision Letter. All responses are strongly encouraged to contain terms and conditions required to meet and address this request within their proposal.

Unless otherwise agreed upon, the Service Provider shall be responsible for invoicing USAC by using the Service Provider Invoice (SPI) methodology. The Applicant shall be responsible for their share.

Equipment / Locations

	WBG	STJ	SPF	CLB	TBC	IND	LBN	VNDV	KNS	MALR	WYN	KRVL	PB	DNPH	HLSB	Total
School	12	10	1	4	8	3	2	0	0	0	0	0	0	0	0	40
Dorms	6	9	6	4	6	0	0	0	0	0	0	0	0	0	0	31
Admin	7	6	4	3	5	1	0	1	0	0	0	0	0	0	0	27
N/E	10	4	1	0	0	4	0	4	4	1	1	1	1	1	1	33
Total	35	29	12	11	19	8	2	5	4	1	1	1	1	1	1	131
Switches -	24															
	WBG	STJ	SPF	CLB	TBC	IND	LBN	VNDV	KNS	MALR	WYN	KRVL	PB	DNPH	HLSB	Total
School	3	2	0	2	2	0	1	0	0	0	0	0	0	0	0	10
Dorms	5	7	4	2	4	0	0	0	0	0	0	0	0	0	0	22
Admin	6	3	3	2	1	1	0	0	0	0	0	0	0	0	0	16
N/E	3	2	0	0	0	1	0	0	0	1	1	1	1	1	1	12
Total	17	14	7	6	7	2	1	0	0	1	1	1	1	1	1	60
							-			-		-	-			
Switches -	48															
	WBG	STJ	SPF	CLB	TBC	IND	LBN	VNDV	KNS	MALR	WYN	KRVL	PB	DNPH	HLSB	Total
School	7	3	0	0	1	2	0	0	0	0	0	0	0	0	0	13
Dorms	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	3
Admin	3	3	1	1	1	0	0	1	0	0	0	0	0	0	0	10
N/E	5	1	1	0	0	1	0	1	2	0	0	0	0	0	0	11
Total	16	9	2	1	2	3	0	2	2	0	0	0	0	0	0	37
Switches 2	4 port Fiber WBG	STJ	SPF	CLB	TBC	IND	LBN	VNDV	KNS	MALR	WYN	KRVL	PB	DNPH	HLSB	Total
School	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Dorms	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Admin	1	2	1	1	0	0	0	0	0	0	0	0	0	0	0	5
N/E	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
Total	1	2	1	1	0	0	0	0	2	0	0	0	0	0	0	7
<u>UPS</u>															Switches:	104
	WBG	STJ	SPF	CLB	TBC	IND	LBN	Total							Devices:	235
School	7	4	1	7	3	2	1	25							Total:	260
N/E - Not E	ligible															
WBG	Webste	or Grove	Edgow	ood												
STJ	Webster Grove - Edgewood															
SPF	ST, James															
	Springfield															
	Columbus															
	T P		0													
ТВС			Campus	3												
CLB TBC IND	Indepe	ndence	Campus	5												
ТВС	Indeper Lebanc	ndence n	Campus n - Vandi													

VNDV Columbia Admin - Vandiver NIF

KNS	Kansas
MALR	Meramec Adventure Learning Ranch

MALR Meramec Adve WYN Waynesville

KRVL Kirksville

- PB Popular Bluff
- DNPH Doniphan
- HLSB Hillsboro